

Class Subclass		Class Subclass		Class Subclass	
<b>Macaroni</b> .....	426 557	Sound recording tapes.....	D14 475+	Railway cab signal.....	246 197
Apparatus.....		Stapling.....	227	Railway cab signal.....	246 202
Die expressing.....	425 288	Type cases.....	276 44+	Railway point thrower.....	246 265
Die expressing.....	425 289+	Type casting machine.....	199 1+	Railway switch actuation.....	246 225+
Die expressing.....	425 331	Type setter.....	276 15	Railway train trip.....	246 360
Die expressing.....	425 381.2	Type setter and distributor.....	276 3+	Transmission to vehicles.....	191 16
Design.....	D01 126+	Typewriter paper feed.....	400 624+	Transmission to vehicles.....	191 17+
Drying digest.....	34	Wire and slat.....	140 27	Circuit controller for railway	
<b>Machete</b> .....	30	Wire and slat portable.....	140 38	section.....	191 17+
Design.....	D22 118	Wireworking.....	140 53+	Arc lamp operator.....	314 104
<b>Machine Elements</b> .....	74	Labeling.....	156 DIG. 29	Closures.....	220 230
Automatic operation or control.....	74 2+	Lock magazine cylinder & pin		Clutches.....	310 92+
Bearings.....	384	tumblers.....	70 DIG. 5	Compasses.....	33 355 R+
Design.....	D15 143	Motion picture film.....	352 78 R	Compositions.....	252 62.51 R
Belt & pulley drive system.....	474	Paper cover removal.....	83 933*	Consumable electrode feed or	
Brakes.....	188	Photographic.....	396 360+	control.....	314
Fluid pressure brake & analogous		Slide projector, design.....	D16 236	Control for frictional gearing.....	476 11
systems.....	303	Razor blade holder.....	206 352+	Conveyers and feeders	
Clutches & power-stop control.....	192	With means of feeding blades		Holding item by magnetic	
Control lever & linkage systems.....	74 469+	into razor.....	30 40	attraction.....	209 904*
Cylinders and pistons.....	92	Stove and furnace		Magnetic feeder.....	209 907*
Design, general.....	D15	Furnace structure.....	110 293+	Cooling by.....	62 3.1
Engine starters.....	74 6+	Stove.....	126	Coupling.....	464 29
Gearing.....	74 640+	Toaster.....	99 387	Demodulator for radio receiver.....	329
Planetary.....	475	With article removing facilities.....	312 35	Digital signal processing.....	360 39+
Gyroscopes.....	74 5 R+	<b>Magenta (See Fuchsine)</b>		Disk.....	360 135
Intermittent grip type movements.....	74 111+	<b>Magic</b>		Drum.....	360 136
Lighting.....	362 89+	Amusement devices.....	472 57+	Transport systems.....	360 81+
Mechanical movements.....	74 20+	Clock.....	368 81	Dynamic magnetic info storage	
Power take-off.....	74 11+	Design.....	D21 812+	and retrieval.....	360
Pushing & pulling implements, force		<b>Magnesia</b> .....	423 635	Automatic control system.....	360 69+
multipliers.....	254 1+	Cement.....	106 801	General recording or reproducing.....	360 55+
Rotary member or shaft indexing.....	74 813 R+	<b>Magnesium</b>		Head.....	360 110+
Shaft operators.....	74 10 R+	Alloys.....	420 402	Record medium.....	360 131+
Shafting and flexible shaft		Aluminum.....	420 542	Signal processing.....	360 18+
couplings.....	464	Aluminum copper.....	420 533	Special purpose devices.....	360 1+
Lost motion couplings.....	464 160+	Electrolytic synthesis.....	205 557	Earth boring tool.....	175 328
Rotary shafting.....	464 179+	Compound inorganic.....	423	Electro.....	335 209
Tool driving or impacting.....	173	Carbonates.....	423 430+	Lifting.....	335 291
Work holders.....	269	Inorganic.....	423	Removing splinters from the eye.....	600 11
<b>Machine Gun</b> .....	89 9+	Oxide and hydroxide.....	423 635	Electrochemistry apparatus.....	422 186.01+
Explosive propellant type.....	89 9+	Electrothermic processes.....	75 10.1+	Explosive igniters	
Charger.....	89 1.4	Volatilization of magnesium.....	75 10.33	Fuses.....	102 206+
Self loading explosion operated.....	89 125+	Heat treatment.....	148 666+	Marine mines.....	102 417
Mechanical.....	124	Magnet and magnetic treatment of		Feeler mechanism loom.....	139 274
Centrifugal.....	124 4+	liquid (other than separation).....	204 554+	Fender securing device.....	293 DIG. 6
<b>Machine or Tool</b>		Metal working with.....	29 DIG. 27	Fishing reel brake.....	242 286
Clutch operator weight engaged.....	192 89.1	Oxychloride cement.....	106 685+	Flip flops.....	307 406
Clutch operator spring engaged.....	192 89.2+	Peroxide.....	423 583	Hazardous waste destruction.....	588 300
<b>Machine Supports</b> .....	248 637+	Plate.....	428 649+	Hoist line type.....	294 65.5
<b>Machinery, toy</b> .....	446	Preparation		Induction current transmission to	
<b>Mackinaws</b> .....	2 93+	Electrolytic.....	205 560	vehicles.....	191 10
<b>Macrame</b> .....	289 16.5	Pyrometallurgy.....	75 594+	Instruments.....	33 DIG. 1
<b>Magazine (See Handle Receptacle Type)</b>		Strip type solid fuel.....	431 99	Joints and connections digest.....	403 DIG. 1
Ammunition and explosive		<b>Magnet and Magnetic (See Type of</b>		Key lock.....	70 413
Body or belt attached.....	224 223+	<b>Magnet</b> ).....	D13 183	Levitation railway.....	104 281+
Bandoeler.....	224 602	Actuated motor for railway		Lifting handling or holding.....	335 285
Covered flap.....	224 239	switches.....	246 227+	Bracket supports.....	248 206.5
Chargers.....	42 87+	Actuated motor for railway		Conveyors.....	198 690.1
Gun combined.....	42 2+	switches.....	246 231+	Enhanced by magnetic hold.....	198 690.1+
Loading.....	86 47	Actuated switch.....	335 2+	Detachable electric connector.....	439 38+
Mechanical gun or projector.....	124 45+	Alloys.....	420	Grapples.....	294 88
Ordnance.....	89 33.1+	Analog storage systems.....	365 48	Hand and hoist line implements.....	294 65.5
Railway torpedo.....	246 212+	Antimagnetic devices for		Light supports.....	362 398
Revolver combined.....	42 60	watches and clocks.....	368 293	Material handling.....	414 606
Structure.....	42 49.01+	Arc or ray deflecting or focusing		Metal founding apparatus.....	164 146
Article dispenser (see class defs).....	221	Arc lamp.....	313 153+	Railway mail delivery	
Boiler		Arc lamp with discharge		apparatus.....	258 4
Liquid heater or vaporizer.....	122	deflecting.....	314 20	Lightning arrester.....	361 133+
Camera.....	396 360+	Cathode ray tube.....	313 421+	Locomotive traction regulator.....	105 77+
Coin return, empty dispensing.....	194 200	Cathode ray tube circuits with		Loom shuttle actuator.....	139 134
Dry closets.....	4 464+	plural.....	315 14+	Magnetic bubbles.....	365 1
Electrode.....	314 5	Electron microscope.....	250 311	Magnetic memory.....	365
Fire pots combined with magazine		Electronic tube controlled by.....	315 267	Associative memories.....	365 50
section.....	D23 386+	Electronic tube controlled by.....	315 344+	Dynamic information storage &	
Holder as furniture.....	D06 396+	X ray tube.....	378 137	Formation by shaping.....	264 104
Holding nuclear fuel element.....	976DIG. 247+	Board games.....	273 239	Laminated type.....	428 900*
Implements and machines with		Bracket.....	248 206.5	Magnetic bubbles.....	365 1+
Assembling apparatus.....	29 809+	Holding article by.....	248 309.4	Read-only memories.....	365 97+
Check controlled machine.....	194	Bubbles, magnetic.....	365 1+	Static information storage &	
Detonating cane.....	446 403	Chargers.....	335 284	retrieval.....	365
Label pasting machine.....	156	Chuck.....	279 128	With coated metal base.....	438
Digest, apparatus.....	156 DIG. 29	Holding magnet.....	335 285+	Magnetic recording digest.....	29 DIG. 28
Nail drivers.....	227	Circuit and switch control		Making.....	29 602.1+
Pencil.....	401 89+	Arc blowout.....	315 344	Material treatment.....	148 100+
Pencil selectively		Arc blowout in switch.....	218 22+	In magnetic field.....	148 108
replenishing feed guide.....	401 56	Electromagnet circuits.....	361 139+	Metal casting with.....	164 498+
Pencil sequentially		Electromagnetic switch.....	335 2+	Continuous casting metal with	
replenishing feed guide.....	401 57	Electromagnetic switching.....	361 139+	Nonmetallic.....	252 62.51 R
Razor.....	30 40	Operator for brake.....	188 161+	Particulate material.....	148 105
Riveter.....	227	Railway cab signal.....	246 178+	Permanent.....	148 101+
Riveter eyelet.....	227 51+	Railway cab signal.....	246 193+	Permanent in magnetic field.....	148 103

Class Subclass		Class Subclass		Class Subclass	
Permanent with age hardening...	148 102	Circuit or apparatus for .....	361 143+	Game (e.g., polo) .....	473 558
Silicon steel .....	148 110+	Magnets or electromagnets for .....	335 284	<b>Malonic Acid</b> .....	562 590
Metal working digest .....	29 DIG. 95	<b>Magnetolectric Generators</b> .....	310 69+	Preparation of .....	562 590
Microphone .....	381 177+	Permanent magnet type .....	310 152+	<b>Malononitrile</b> .....	558 453
Mines .....	102 401+	With ignition system .....	123 143 R+	<b>Malt and Malting</b> .....	435 185
Motor ar digest .....	91 DIG. 4	<b>Magnetometers</b> .....	324 244	Apparatus .....	435 291.1+
Motor operated lock .....	70 276	<b>Magnetostrictive</b> .....		Beverages .....	426 16+
Motors with armatures .....	335 220	Electroacoustic transducers .....	73 570+	Unfermented .....	426 590+
Motors with armatures .....	310 10+	Microphone .....	381 355+	Diastatic mashing .....	435 93+
Music leaf turner .....	84 521	Seismograph type .....	367 140	Extracts .....	426 44
Music tone generator .....	84 641+	Telephone receiver .....	381 190	Milk .....	426 580+
Package or receptacle .....	206 818*	Underwater type .....	367 168	<b>Manacles</b> .....	70 16+
Permanent and electromagnet		Plural transducer array .....	367 156	<b>Management</b> .....	
structure .....	335 209+	Vibration testing .....	73 570	Accounting, computer controlled .....	705 30
Making .....	29 607+	Magnets and electromagnets .....	335 215	Bill preparation .....	705 34
Press digest .....	100 917*	<b>Magnetron</b> .....		Time-based billing .....	705 32
Pulse generator .....	307 419	Amplifier .....	330 47+	Employee time, attendance .....	705 32
Read only memories .....	365 97+	Demodular .....	329	Tax preparation .....	705 31
Record and recording .....	360 1+	Modulator .....	332	Business .....	705 8
Coating .....	427 128+	Oscillators .....	331 157	Campaign populations .....	705 10
Copying .....	360 15+	Radio transmitter with .....	455 91+	Customer .....	
Editing .....	360 13+	Structure of tube .....	315 39	Demand .....	705 8
General reproducing .....	360 55+	Supersonic wave generator		Requests .....	705 10
Medium .....	360 131+	Oscillator .....	331 154	Satisfaction with job .....	705 11
Monitoring .....	360 31	System in tube .....	315 32	performance .....	705 11
Transport systems .....	360 81	System miscellaneous .....	315 39.51+	Data processing using cryptography	705 50
Reluctance		Tube structure .....	315 39.51	Distribution .....	705 51
Adjustable dynamo structure .....	310 191	Ultrasonic wave generator agitator ..	366 108+	Copy protection or prevention	705 57
Generator control .....	322 49+	With pulsing system .....	375	Using a program or origin .....	705 58
Seal for a joint or juncture		<b>Magnifying (See Telescopes Microscopes)</b>		identifier .....	705 58
Close proximity		Glasses .....	359 811+	Licensing .....	705 59
Article .....	277 410	Design .....	D16 135	Multi-layered rights for use .....	705 54
Process .....	277 302	With mount .....	359 819+	Requiring additional user .....	705 55
Dynamic circumferential contact	277 501	Lenses .....	359 656+	input for authorization .....	705 55
Face or mechanical axial bias .....	277 378	Weighing scale .....	359 440+	Specific computer id .....	705 56
Static contact .....	277 629	Liquid depth gauges .....	73 327	Third party billing .....	705 53
Separation (see separator)		Pocket .....	359 817	With usage or charge .....	705 52
Auto crankcase drain plug .....	335 305	Thermometer tube .....	374 193	determination .....	705 52
Diamagnetic .....	209 212	<b>Mail (See Postage)</b>		Electronic negotiation .....	705 80
Gas apparatus .....	96 1+	Containers		Key management .....	705 71
Gas processes .....	95 28	Bags .....	383	Utility metering .....	705 63
Iron particles from solids .....	209 213+	Bottle cases .....	217 127	Financial portfolio, automated .....	705 36
Liquid .....	210 222+	Coin cards .....	229 92.9	Inventory .....	705 28
Paramagnetic .....	209 213+	Envelopes .....	229 68.1+	Itemization .....	705 29
Sorting by .....	209 636	Letter box closures or chutes .....	232 45+	Job performance .....	705 11
Edge coding .....	209 609	Letter boxes .....	232 17+	Non-electrical .....	705 500
Sound recording and reproducing		Mailbox design .....	D99 29+	Of available resources .....	705 8
General recording or reproducing	360 55+	Mailing wrappers .....	229 92	Projects .....	705 7
Phonograph .....	360 86	Tubes .....	229 93	Resources for .....	705 7
Phonograph record .....	360 135	Delivery railway .....	258	Secure transactions .....	705 64
Static information storage &		Handling		Able to use multiple cards .....	705 73
retrieval .....	365	Aircraft .....	258 1.2+	Anonymous user .....	705 74
Associative memories .....	365 49.17+	Cable car .....	104 177	Authorization to proceed .....	705 76
Magnetic bubble memories .....	365 1+	Cable car single cable .....	104 181	Charge determination at remote ..	705 77
Read-only memories .....	365 94+	Canceler and container combined	101 71	site .....	705 77
Stock .....	148 300+	Cancelling stamps .....	101 371	Communication between two .....	705 79
Composite .....	428 928*	Chutes .....	193 8	financial networks .....	705 79
Structure .....	335 209+	Mail onto & off vehicle .....	414 265	With third party .....	705 78
Tape for recording .....	360 134	Railway .....	258	Initializing .....	705 73
Cassette .....	D14 475+	Sorting .....	209 900*	Radio communication .....	705 73
Reel .....	D14 484	Sorting flat-type mail .....	209 900*	Specialized keypad .....	705 73
Teaching magnetism .....	434 301	Letter sheets .....	229 92.1+	Specialized terminal .....	705 73
Television signal recording .....	386 46+	With return card .....	229 92.8	Transaction confirmation .....	705 75
Tensioning brake .....	242 422.2	Postal cards .....	229 92.8	With intelligent token .....	705 65
Tester .....	324 205+	Railway delivery .....	258	Balancing account .....	705 68
Coin fraud preventing .....	194 320+	Aircraft in flight .....	258 1.2+	Detecting double spending .....	705 69
Therapeutic magnetic vibrator .....	607 2+	Signaling feature .....	258 2	Initializing or reloading .....	705 66
Therapeutic or probe type .....	600 9+	Stamping machines		Verification of pin .....	705 72
Thermonuclear reactions use in .....	376 121	Posting .....	156	With authentication .....	705 67
Mirror .....	376 140	Printing .....	101 95	Staff .....	705 9
Thin film memories .....	365 171+	<b>Mains and Pipes</b> .....	138	Job performance analysis .....	705 11
Tool holder-flexible		Tapping .....	137 317+	Travel plans, computerized .....	705 6
Abrasive .....	451 494	<b>Mainspring</b> .....		Voting data .....	705 12
Toxic waste destruction .....	588 300	Appliers and removers .....	29 228	<b>Mandelic Acid</b> .....	562 470
Toy (design) .....	D21 404	Fastenings .....	368 144	<b>Mandolin</b> .....	84 268
Toys .....	446 129+	Winder, watchmakers .....	81 7.5	Tailpieces .....	84 301
Trigger devices .....	307 414	<b>Make-Ready</b> .....	101 401.3	<b>Mandrel (See Core)</b>	
Vertically swinging material		<b>Make-Up</b> .....		Circular saw arbor .....	144 155
handling .....	414 737	Box .....	132 286+	Saw sharpening .....	76 79
Winding method and apparatus .....	242 430+	Brush .....	D04	Wood saw .....	144 155
On ring shaped core .....	242 434+	Cape .....	D28 99	Dental tool .....	433 134+
Wire recorders .....	360 89	<b>Malachite Green</b> .....	552 113+	Expanding .....	279 2.01+
Work holders .....	269 8	<b>Malathion</b> .....	558 180	Winding & reeling (see notes to)	242 571+
<b>Magnetic Resonance Imaging or</b>		Compositions bio affecting .....	514 122+	Glass reshaping neck forming .....	65 286+
<b>Spectroscopy</b>		<b>Maleic Acid</b> .....	562 595	Hair curler .....	132 226+
Analytical or immunological		Anhydride .....	549 262	Metalworking	
testing .....	436 173	Carbocyclic compound .....	549 234+	Billet piercing .....	72 358
Compositions for in vivo use .....	424 9.3+	<b>Maleinides</b> .....	548 548+	Chuck .....	279 293
Diagnostic, on or in living body .....	600 410+	<b>Malleableizing Cast Iron</b>	148 616+	Coiling on travelling .....	72 142
Nuclear resonance spectrometer		<b>Mallet</b> .....	81 19	Conical spring forming .....	72 139
system .....	324 307+	Croquet .....	473 412	Drawing metal tubes on .....	72 283
<b>Magnetizing</b>		Design .....	D08 77	Extruding plastic metal by	

Class Subclass		Class Subclass		Class Subclass	
plunger and	72 253.1+	Compositions	252 492	Vessels and appurtenances	114
Indirectly	72 273.5	Making	431 100	Turrets	114 5+
For tube rolling	72 113	Making by coating	427 159	<b>Marionettes</b>	446 363
Forging and welding	228 15.1+	Packages	206 68	<b>Marker</b>	
Nut and washer forging	470 26	Support	431 100+	Animal	40 300+
Nut facing arbor	408 22	<b>Manufacturing &amp; Assembling</b>		Animal	606 116
Plastic metalworking	72 476+	Artificial intelligence data processing (see artificial intelligence)		Designs	D30 155
Soldering clamp	269	Books, making	412 1	Apparel	33 2 R+
Tube pressure welding	228 3.1	Brush, broom, & mop making	300	Book and paper	
Tube rolling with	72 208+	Button making	79	Bookleaf holder	281 42
Tube threading	408 104+	Chain, staple, & horseshoe making	59	Bookmark	116 234+
Turning work driver	82 168+	Coopering	147	Indexed	283 36+
Welding drawing die	228 16	Electric lamp & discharge devices, manufacturing & repair	445	Music expression and tempo	84 164
Welding tubes by drawing on	228 17.5+	Elongated-member driving apparatus	227	Music voice	84 165
Wire article forms	140 92.1+	Metal founding	164	Water marking	162 110
Paper bag making	493 250+	Metal tools & implements, making	76	Calendar	40 110
Paper bag making	493 175+	Metal working	29	Car and train	116 30
Paper tube making	493 269+	Assembling apparatus	29 700+	Clapboard	33 411
Sheet and bar cutting	83 924*	Methods	29 592+	Coating implement with material supply	401
Sound record cylinder	369 260	Needle & pin making	163	Direction indicator	33 332
Textile braiding apparatus	87 34	Package making	53	Grave	52 103+
Textile spinning apparatus	57 138	Paper article making	493	Hem	33 9 R+
Wood turning hollow	142 54	Sheet material associating or folding	270	Land and pavement	52 103+
<b>Manganese</b>		Tobacco	131	Planting	111 33
Copper alloys	434	Wheelwright machines	157	Plow combined	172 126+
Glycerophosphate	556 24	<b>Manure</b>	71 21	Roller	172 539
Heat treating steel containing	148 619+	Forks	294 55.5+	Tennis court	473 490
Manganates	423 599	Loaders	414 680+	Tool	404 93+
Oxide and hydroxide	423 606	Pouches	119 867+	Traffic guide	404 12+
Plate	428 660	<b>Map</b>		Monument	52 103
Pyrometallurgy	75 624+	Educational	434 130+	Point guide	33 574+
Alloys	420 434	Astronomical	434 284+	Stylus	346 139 R+
Thio carbamates	556 38+	Relief	434 152	Point, with gauge	33 666+
<b>Mangle</b>		Holder for map or chart	40 904*	Recorder stylus	346 139 R+
Machine element	74 71+	Illuminated route	340 286.14	Scriber	33 18.1+
Oscillating rack	74 80	Jigsaw	273 157 R	Line, ink type	33 34+
Textile ironing	38 44+	Road	40	Parallel line	33 41.1+
<b>Manhole, Masonry</b>		Structure	283 34+	Dotted	33 39.1+
Cover	404 25+	Terrestrial map design	D19 61	Sewing	112 131
Electrical distribution	174 37+	<b>Mapping Radioactive Area</b>	250 336.1	Stitch, machine for	112 470.21
Ventilator	454 48	Scintillation type	250	Tag or label, x-art	493 961*
<b>Manicuring Devices</b>		<b>Maraschino Cherries</b>	426 639	<b>Marking</b>	
Cutlery	30 26+	<b>Marble and Marbling (See Marbleizing)</b>		Composition	106 31.01+
Manicure implements	D28 56+	Coating machines	118 402+	Safe combined	109 25
<b>Manifold Making</b>		Imitating processes	264 73+	Scale	
Manifold making	29 890.08	Playing marble machines	425 332+	Ruler or square	33 483+
Manifolding	462	Runways	446 168+	Scribers geometrical	33 18.1+
Mark forming cooperating leaves	503 200+	Working	125	<b>Marlinspike</b>	57 23
Stylus	81 9.2	Abrading	451	<b>Marmalade (See Jams)</b>	
Typewriter	400 497+	<b>Marbleizing</b>	427 256+	<b>Marquetry (See Parquetry)</b>	
<b>Manikin</b>		Coating processes	427 256+	<b>Marquissette</b>	139 419
Anatomical study	434 267+	Dyeing effect coloring	8 478+	Making	139 50+
Apparel display	223 66+	<b>Margarine</b>	426 603+	<b>Martingale</b>	54 35
Doll	446 268+	Apparatus	99 452+	<b>Mascara</b>	
Taxidermic study	434 296+	Design	D01	Cosmetic	D28 4+
<b>Manipulators</b>		Preservation	426 330.6	<b>Maser Type Amplifier</b>	330 4+
Buggy whip	280 178	<b>Margin</b>		Design	D13 101
Clothes wringer pressure	68 256+	Regulator typewriter	400 342+	<b>Maser Type Oscillator</b>	331 94.1+
Control, electric	700 245+	<b>Marimba</b>	84 403	<b>Masher</b>	241 169.2
Control, electric motors	318 568.11+	Design	D17 23	<b>Mashing</b>	435 93
Electric furnace	373	<b>Marine</b>		Apparatus	435 291.1+
Arc	373 85+	Animal butchering	452	Beverage preparation	426 11
Induction	373 138+	Cargo handling	414 137.1+	Kitchen hand tool	D07 682
Resistance	373 116	Drydocks	405 4+	<b>Mask (See Face Guards)</b>	
Kinesitherapy	601 133	Earth boring	175 5+	Baseball	2 9
Light globes	81 53.11+	Fertilizer derived from marine animals	71 16	False faces	2 206
Metal foil making	29 17.4+	Harvesters	56 8+	Fire fighting	D29 108+
Metal parts assembling	29 270+	Merry go rounds	472 13	Gas mask	425 815*
Nuclear reactor	976 DIG. 272	Mines	102 406+	Head covering with	2 173
Orientation computations	700 262+	Paints	106 15.05+	Photographic	430 5
Programmable	318 568.11	Projectiles	102 399	Respirators	128 206.12+
Programmed	700 245+	Propulsion	440	Surgical or oxygen	D24 110.1+
Robot		Chain propeller	440 95+	Swimming	D24 110.2+
Electric control	700 245+	Crank paddle	440 26+	<b>Masking</b>	
Electric motors	318 568.11+	Manual power	440 21+	Abrading	451 29+
Targets	273 406	Oscillating propeller	440 13+	Coating	427 259
Telegraphic switchboard	178 75	Paddle wheel	440 90+	Dyeing	8 445+
Thread and fabric		Pedometers	440 30+	Electrolysis combined	205 118+
Fluid treatment	8 147+	Portable propeller	440 53+	Tape	428 343+
Forming warp into chains	28 175+	Reciprocating propeller	440 13+	Making by coating	427 207.1+
Heddle holder	28 205+	Screw propeller	440 49+	Templet	132 319
Sewing	112 122+	Towing	440 33+	To form nonuniform coating	427 259
Textile weaving	139	Wave propulsion	440 9+	<b>Masonry (See Furnace)</b>	
Type matrix	199 4+	Wind motors	440 8	Design	D25
Wheel rim	301 33+	Railways extensible cable type	104 114	Furnaces	432 247+
Work heated	432 122+	Searchlights	362 35	Pipes and tubular conduits	138 175+
<b>Manometer</b>		Signaling (see signal)		<b>Mass (See Composition)</b>	
Chemical analysis, apparatus	422 82.13			Mass-action phenomenon in hydrocarbon synthesis	585 954*
<b>Mansard Roof</b>	D25 25			Metal fibers	428 605
<b>Mantels</b>	52 36.3			Structurally defined	428 357+
Design	D23 404				
<b>Mantles</b>					
Incandescent	431 100				

	Class Subclass		Class Subclass		Class Subclass
<b>Mass Spectrometry</b>					
Ion source for	313 564	Pneumatic conveyor	406 86+	Footwear	33 3 R+
Electrical system for	315 111.81	Solid classifying and separating	209	Force	73862.041+
Having heating means	313 550	Stop mechanism	192 125 R+	Instrument proving or calibrating	73 1.08+
With spectrometer	250 281+	<b>Material Dispensing Brush</b>	D04 114+	Fuel burner charge	431 287
<b>Massage</b>		<b>Mates</b>	246 454+	Galvanometer	324 76.11+
Face type (design)	D24 214	<b>Mathematics</b>		Geometric	33
Kinesiatric	601 84+	Artificial intelligence	706 932*	Lens testers	D10 61+
Massage brush	D04	Forms	283 44	Household implement	D10 46.2
Massager	D24 215	Teaching	434 188+	Immunoassay	435 7.1+
Tool brush combined	15 110	<b>Matrix</b>		Instruments for	D10
<b>Mast (See Pole; Post; Tower)</b>	52	Brake shoe	188 255+	Lens testers	356 124+
Article supporting	52 40	Dental filling	433 39	Liquefied gas handling combined	62 50.1+
Crane	212 347+	Display	345 55+	Lubricator	184 83
Collapsible	212 295	Embossing material	101 12+	Medical	D24 107+
Rotary crane mast jack	212 199+	Gas panel	345 60+	Meter electric	324 76.11+
Extensible	52 111+	Energizing circuit	315 169.4	Automated	705 412
Horizontally	182 62.5	Memory	365	Data protected by cryptography	705 63
Openwork	52 633+	Paper pulp dip moulding	162 411+	Nuclear reactor condition	376 245
Platform	182 222+	Plastic mold	425 298+	Control of reactor, combined	376 207
Ship	114 90+	Printers	428 908*	Object by x-ray energy	378
Traveler sail	114 112	Printing and process of making	101 401.2+	Optical	
Transportable	52 111+	Forming machine	101 401.5+	Optical test	356
Type antenna	343 874+	Selective decoder	340 14.1+	Pyrometer	356 43+
<b>Masticator (Design)</b>	D24 194	Static mold	249	Phase electric	324 76.77+
<b>Mat (See Pad)</b>		Toe and heel stiffener	12 66	Pressure	73 700+
Airfield landing type	404 35+	Type casting	199	Calibrating fluid pressure instrument	73 1.57+
Armored tire type detachable	152 171+	<b>Matte</b>		Printing combined	101 73+
Casing construction	152 201	Preparation; copper	423 48	Protein binding	435 7.1+
Bathtub	4 581	Pyrometallurgy; copper	75 643+	Radar, general	342
Bed ground	5 417+	<b>Mattock</b>		Altitude	342 120
Blasting	102 303	Design	D08 11	Distance determining	342 120+
Carpet or floor rug type	D06 582+	Hoes	172 375	Radiant energy	250
Coin pickup type	206 .8+	Making	76 109	Operational nuclear reactor	376 245
Door	15 215+	Root cutters and grubbers	172	Radio	
Scrapers	15 238+	<b>Mattress</b>		Receiver	455 226.1
Electric floor	200 86 R	Air or gas filled	5 706+	Transmitter	455 95+
Burglar alarm	340 565	Bed type	5 690+	Range by light	356 3+
Expressing press	100 297	Covers for	5 499	Refrigeration combined	62 125+
Floor	52 660+	Design	D06 596+	Signal energy in antenna	343 703
Design	D06 582+	Design	D06 596+	Speed	73 488+
Marine	114 229	Earth control revetment	405 19	Spoon, household	D10 46.2
Picture frame	40 768+	Fasteners flossers turners	5 411	Stress and strain	73 760+
Placemat	D06 613+	Filling and closing	53 524	Calibrating	73 1.37
Railway track	238 14	Fluid filled	5 665+	Tapes, design	D10 71
Sink lining mat	D32 57	Invalid	5 652+	Temperature	374
Stove	126 221	Life raft	441 135	Testing electric properties	324
Table or counter	248 346.11	Protectors	5 499	Testing physical properties	73
Vehicle floor mat	D12 203	Rack	211 28	Time for cost purposes	705 418
Wiping or cleaning type	15 215+	Sewing machines	112 2.1	Torque	73862.041+
Boot or shoe scraper	15 238+	Springs	5 716+	Instrument proving or calibrating	73 1.09+
Design, vehicle	D12 203	Waterbed	5 665+	Using ultrasonic	73 570+
<b>Match</b>	44 507+	<b>Mausoleums</b>		Utility usage, automated	705 412
Book	206 104+	Undertaking	27 1	Data protected by cryptography	705 63
Design	D09 701	Vaults, masonry or concrete	52 134	Vessels	73 426+
Making	53 394+	<b>Mayonnaise</b>	426 605	Volume or rate of flow	73 861+
Methods	53 395	<b>Maytansinol</b>	540 462	Calibrating	73 1.16+
Box holders	206 127+	<b>Maze</b>	472 62	Wave meter electric	250 250
Matchbox design	D09 414+	<b>Meal</b>	426 622	Weighing scales	177
X-art	493 915*	<b>Measuring (See Definition Notes)</b>	73	Calibrating	73 1.13+
Cigar or cigarette combined	131 351	Acceleration	73 488+	Correcting output	705 415
Cigarette package combined	206 85+	Instrument proving or calibrating	73 1.37+	Converting units	705 415
Compositions	149	calibrating	73 1.37+	With automatic zeroing	705 415
Design	D27 139+	Acetylene generator charge	48 46+	With motion detection	705 415
Holder		Apparel	33 2 R+	With settling time	705 415
Ash receiver combined	131 239	Capacity measuring	324 658+	Displaying to an indicator	
Cigar cutter combined	131 251	Winding coil	242 431	Cathode ray tube	705 416
Wall mounted	206 127	Change of orientation	73 514.01	Digital	705 416
Making	144 50+	Coin controlled mechanism	194	Identified weighed item	
Protective cover design	D27 173	Coin size	194 339+	Based on upc codes	705 416
Receptacle filling with	53 236	Conveyor combined	198 502.1+	Using a card input	705 416
Books	53 142+	Direction	33 300+	For large objects at several points	705 415
Safes	206 96+	Instrument proving or calibrating	73 1.75+	To identify items, products	705 23
Design	D27 173+	Dispensing combined	222	To measure cost or price	705 414
Scratchers	44 643	Distance	33 700+	With label printing	705 414
Ash receiver	131 234	Calibrating	73 1.79+	<b>Meat</b>	426 641+
Cigar cutter	131 249	For cost, automated (taximeter)	705 417	Blocks	269 289 R+
Lamp combined	431 250	Distance by light	356 3+	Resurfacing wood	144 24.05
With match mover	431 269	Dynamometer	73 862+	Briquetters	
Smoking device combined	131 185	Calibrating	73 1.08+	Dynamic apparatus	425
Tobacco receptacle combined	206 85+	Force responsive	73862.381+	Methods	426 513
<b>Matching Machine Woodworking</b>	144 90.1+	Torque responsive	73 862.08+	Static apparatus	249
Planing combined	144 36+	Earth boring combined	175 40+	Butchering	452
<b>Material (See Fabric)</b>		Electric	324	Choppers hand	30
Cloth sheet	D05	Amplifier condition	330 2	Cleaning	452 173
<b>Material Control</b>		Amplifier with measuring means	324 326+	Brushing or wiping machines	15 3.1+
Conveyor drive	198 832+	Capacitance	324 658+	Liquid contact apparatus	134
Difference detectors	73	Voltage or current	324 76.11+	Comminutor	241
Electrical	324	Enzyme	435 4+	Cutting boards	269 289 R+
Ultraviolet	250 373+	Filling with stationary measure	141		
X ray	378	Filling with travelling measure	141 135+		
Keeping in suspension					

Class Subclass		Class Subclass		Class Subclass	
Cutting machine	83	Coated or impregnated base	424 443+	For postage meters	705 405
Foodstuffs design	D01	Compositions	424	<b>Menstruation Chart</b>	40 109
Hanging	452 187+	Radionuclide containing	424 1.11+	<b>Menthols</b>	568 829
Preservation	426 321+	Computer controlled, monitored	604 65+	<b>Menu (See Printed Matter)</b>	
Canning	426 392+	Controlled release means	604 890.1+	Holders	40
Coating	426 289+	Design, pharmaceutical product	D24 100+	<b>Meperidine, in Drug</b>	514 330
Dehydration	426 471+	Dose		<b>Mercaptans</b>	568 31+
Packaging	426 392+	Administering devices	604 187+	<b>Mercaptides</b>	568 61+
Press	100 910*	Containers	206 528	<b>Mercaptothiazoles</b>	548 182+
Refrigeration	426 524+	Dispenser with removable doser	141 22+	Synthetic resin or natural rubber	
Products, edible	D01	Pump doser	141 23+	accelerator	525 349
Slicers	D07 381+	Indicator	116 308	<b>Mercaptovalline</b>	562 558
Tenderizers	452 141+	Package	206 828*	<b>Mercerizing</b>	8 125+
Pounders	452 146+	Structured dosage unit	424 400+	<b>Mercurials</b>	
<b>Mechanical Memory Alloy</b>	148 402	Tear-off packaging	206 532	Carbocyclic or acyclic	556 118+
<b>Mechanical Movements</b>	74	Special package	206 828*	Fluoresceins	549 209
Belt & pulley drive system	474	Sulfa drug ctg	514 155+	<b>Mercurochrome T M</b>	549 209
<b>Mechanical Removal Assistant</b>	29 DIG. 96	<b>Medium Mu Twin Triode</b>	313 301	<b>Mercury</b>	
<b>Mechanics Teaching</b>	434 302+	With two cathodes	313 6	Alloys	420 526
<b>Medal</b>		<b>Megaphone</b>	181 177+	Electrolytic synthesis	205 558+
Badge	40 1.5	Electric	381 75	Amalgamator	209
Jewelry	63 20	<b>Megohmmeters</b>	324 691+	Electrolytic	205 558+
Ornamental design	D11 95+	<b>Melamine (See Synthetic Resin Or Natural Rubber)</b>	544 200	Carbocyclic or acyclic compounds	556 118+
<b>Medical &amp; Surgical Equipment</b>		Aldehyde resins (see synthetic resin or natural rubber)		Electric discharge devices	
Acupuncture	128 907*	<b>Melatonin, in Drug</b>	514 415	Arc	313 163+
Applicator	607 1+	<b>Melodeon</b>	84 351+	Rectifier systems	363 114+
Aspirators	604 35	<b>Melting</b>		Supply circuits	315
Bandaging	602 1	Cleaning by	134 5	Tube structure	313 567+
Biological signal amplifier	128 902*	Electric furnace	373	Fluoresceins	549 209
Blood pressure recorder	128 900*	Glass and slag	373 27+	Frozen foundry pattern	164 8
Cabinets	312 209	Fat rendering	554 8+	Fulminate containing explosives	149 33+
Centrifuge (e.g., for blood)	494 16+	Furnaces	432 161	Hydrometallurgy	75 742
Colostomy bags	604 338+	Heaters	126 343.5 R	Inorganic compounds	23
Diagnostic computer	128 920*	Iron processes	75 571+	Medicine or poison containing	
Diet management	128 921*	Purifying combined	75 507+	Inorganic	424 644+
Image analysis	128 922*	Metal casting combined	164 47+	Organic	514 190+
Electric shock protection for patient	128 908*	Metals furnaces	266 200+	Pump piston	417 99
Electrocardiograph	600 510	Metals furnaces, x-art	266 900*	Pyrometallurgy	75 670
Electronics	323 911*	Nonferrous metals	75 585+	Combined with hydrometallurgy	75 416+
Feedback to patient of biological signal other than brain		Pots for glass	432 262+	Switches	200 182+
electric signal	128 905*	Product manufacturing computerized	700 207+	Electromagnetic	335 47+
Fixed apparatus	D24 107+	Separating combined	422 285+	Periodic	200 196+
Hypodermics	604 187+	Processes	23 308 R+	Periodic	200 200+
Piston structure	604 218+	Snow	37 227+	Timeplace	368 251
Injection devices	604 187+	Spraying combined	239 79+	Periodic	200 205+
Instrument	606 1+	Sugar starch and carbohydrates	127 22	Thermal	200 208
Kinesiatric	601 15+	Sulphur	423 567.1	Vapor	337 331
Magnetic	600 9+	<b>Melton Fabric</b>	26 19+	Electronic device starting	315 327+
Marking in hospitals	705 2	<b>Membership Function (See Fuzzy Logic)</b>		Electronic device system	315
Measuring instruments	D24 107+	<b>Membrane</b>		Lamp	313 567+
Medicinal	604 19+	Dental dam	433 136+	Rectifier control only	315 246+
Multiphasic diagnostic clinic	128 906*	Diaphragm	92 196+	Rectifier system	363 114+
Noise suppression in electric signal	128 901*	Acoustical	181 157+	<b>Merocyanines</b>	546 174+
Nursing	D24 188+	Collapsible	137 843+	<b>Merrifield Synthesis</b>	530 334
Orthopedic	602 1	Valve	251 331	<b>Merry-Go-round (See Carousel)</b>	472 1+
Powder dispensers	604 58	Valve biased	137 540+	<b>Mesh (See Fabric)</b>	
Pressure infusion	604 131+	Pipe organ valve	84 336	<b>Mess Kit</b>	206 541+
Radio telemetry	128 903*	Switches	200 512+	<b>Messenger Cable</b>	
Snake or insect venom extractors	604 314	Vibrant surgical	601 62	Electric cable combined	174 41
Syringes (see syringe)		<b>Memorial Tablets</b>	40 124.5	Supports	248 61
Telephone telemetry	128 904*	<b>Memory Metal</b>		<b>Metabolism Measured By Breath Test</b>	600 531
Tracking in hospitals	705 2	Joint element	285 381.2+	<b>Metacentric</b>	
Vacuum removal of material	604 131	<b>Memory Systems</b>		Calculator	235 61 E
From external body surface	604 313+	Accessing & control, data		Navigation	73 178 R
Venom extractors	604 314	processing	711 100+	Testing	73 65.01
<b>Medical and Health Administration, Computerised</b>	705 2+	Archiving, backup and security	711 161+	<b>Metal, Metallic, &amp; Metallurgy</b>	
Patient records	705 3	Data protection, postage meters	705 405	Agglomerations	75 228+
<b>Medicated Devices</b>		Hierarchical & cache	711 117+	Alkali and alkaline earth	
Animal		Reliability, data processing	714 5+	preparation electrolytic	205 560+
Antivermin	119 600+	Shared	711 147+	Alloys	420
Overshoes	168 2	Addressing, general	711 200+	Amids	423 413
Sole pads	168 27	Addressing, specific memory type (e.g., cache, dynamic, extended)	711 1+	Annealing	148 +
Coated or impregnated base	424 443+	Computer hard drive design	D14 348+	Apparatus, metallurgical	266
Medicinal applicator	D24 119	Direct memory accessing (dma)	710 22+	Babbit (see alloy)	
Nest eggs	119 348	Docking station	D14 434	Beneficiating ores	423 1+
Papers and fabrics	424 443+	Dynamic electric information storage & retrieval	369	Blowpipe cutting heads	266 904*
Truss pads	128 114.1	Dynamic magnetic information storage & retrieval	360	Blowpipe to transversely cut	266 902*
<b>Medicated Food</b>	424 439+	Accessing & control	711 111+	Bonding to non-metal	228 903*
<b>Medicated Matrix</b>	424 484+	Addressing	711 4	Breakers	225 93+
<b>Mediator</b>	604 890.1+	Expander for laptop	D14 434	By crushing	241
Capsule	604 403+	Static information storage and retrieval	365	Casting	164 47+
Controlled release	604 890.1+	Analog memories	365 45	Rheo-casting	164 900*
<b>Medicine</b>	424	Associative memories	365 49.17+	Chill, heat treatment	148 577
Anesthetic	424	Magnetic bubbles	365 1+	Cleaning	
Cabinets	312 209	Read only memory	365 94+	Brushing and scrubbing	15
Bathroom	D06 559+	Timeplace	368 111	By grinding	451 103+
Capsules	424 451+			Liquid contact	134
Chest	206 438+			Coating	427
				Flame spray or plasma heat	427 446+
				Ion plating or impregnating	427 523+
				Plasma heat or flame spraying	427 446+

Class Subclass		Class Subclass		Class Subclass	
Production by oxidizing .....	148 240+	Product manufacturing computerized	700 145+	or reciprocating .....	29 DIG. 98
Cutting and punching .....	83	Pulverizing .....	241	Cleaning .....	29 DIG. 7
Deforming .....	72	Pyrophoric .....	420 416	Coating combined .....	29 527.2+
After coating .....	72 46+	Radioactive alloys & metals .....	420 1+	Conveyor	
Before coating .....	29 527.4	Railroad car roof .....	52 45+	Air blast &/or vacuum .....	29 DIG. 78
By application of heat .....	72 54	Receptacles .....	220	Chain or belt .....	29 DIG. 73
Cleaning, descaling, lubricating .....	72 39+	Coffin .....	27 5	Flexible .....	29 DIG. 99
Cutting combined .....	72 324+	Coffin wood combined .....	27 6	Fluid conveyor or applicator .....	29 DIG. 63
Differential temperature .....	72 342.1+	Foam .....	220 902*	Gas as a .....	29 DIG. 81
Explosive .....	72 706*	Liquified gas content .....	220 560.04	Screw or cam conveyor .....	29 DIG. 100
Gas treatment .....	72 38	Rupture proof .....	220 560.01	Cup formed & bottom removed .....	29 DIG. 9
Hydrostatic extrusion .....	72 711*	Refining & recovery .....	75	Cutter	
Magnetism .....	72 707*	Refractory metal extracting .....	266 905*	Air current generated by .....	29 DIG. 82
Processes .....	72 362+	Reinforced		Ambulatory with fluent	
Reverse drawing .....	72 708*	Composite panel .....	52 782.1+	conduit .....	29 DIG. 64
Superplastic material .....	72 709*	Conduits .....	138 172+	Complete immersion .....	29 DIG. 71
Vibrating .....	72 710*	Integral panel .....	52 630	Contained supply reservoir .....	29 DIG. 65
Desurfacing .....	148 194+	Masonry .....	52 596+	Drive .....	29 DIG. 55
Detector for library book security .....	340 572.1+	Railway track .....	238 85	Engaging cleaner .....	29 DIG. 97
Electro-thermic processes .....	75 10.1+	Vehicle bodies .....	296 30	Fan coaxial with .....	29 DIG. 83
Electrodes (see electrodes)		Sacrificial composite .....	428 933*	Feed .....	29 DIG. 57
Electrolytic stripping of an		Safety shields .....	266 903*	Fluid channel in .....	29 DIG. 92
elemental layer from metal or		Saws and sawing machines .....	83	Fluid spreader contacts .....	29 DIG. 69
metal alloy .....	205 717+	Scrap compacting .....	100 35+	Hood encased .....	29 DIG. 86
Detinning .....	205 719	Scrap preheating or melting .....	266 901*	Partial immersion .....	29 DIG. 74
Emissive cathode .....	313 346 R	Shaping		Rotating .....	29 DIG. 67
Envelope as electrode .....	313 246+	Auto radiator making .....	29 890.03+	Debris	
Etching .....	216 75+	Bonding concurrently .....	228 265	Chutes .....	29 DIG. 102
Etching .....	216 100+	Chain link formation .....	59 35.1	Control .....	29 DIG. 50
Electrolytic .....	205 640+	Combined with electrical		Receptacle, remover .....	29 DIG. 79
Stripping of an elemental		heating .....	219 602+	Remover, catcher, deflector .....	29 DIG. 94
layer from metal or		Sheet metal container making .....	413 1+	Removers, plural type .....	29 DIG. 61
metal alloy .....	205 717+	Sheet pilings .....	405 276+	Separators from workpiece .....	29 DIG. 53
Fastening .....	24	Sponge .....	428 613	Design .....	D15 122+
Book binding .....	281 27.3	Stock		Digest .....	29 DIG. 11
Closure, flexible bags .....	383 42	Physical or chemical properties .....	148 400+	Dip or splash supply .....	29 DIG. 72
Closure, paper boxes .....	229 125.18+	Structure or configuration .....	428 544+	Double blank .....	29 DIG. 20
Closure, paper envelopes .....	229 78.1+	Teaching metallurgy .....	434 298	Drawing .....	72 274+
Paper clip digest .....	24 DIG. 8	Tool & implement making .....	76	Electric heating .....	29 DIG. 13
Sheet material .....	24 DIG. 9	Blank or process .....	76 101.1+	Electroplating .....	29 DIG. 12
Wire .....	24 DIG. 10	Button making .....	79 3+	Electrostatic .....	29 DIG. 95
Fences .....	256 21+	File cutting .....	76 12+	Elevated tank supply .....	29 DIG. 90
Filaments (see electrodes)		Machines .....	76 2+	Enameling .....	29 DIG. 14
Foam .....	428 613	Saw-making .....	76 25.1+	Etching .....	29 DIG. 16
Founding .....	164	Sharpeners .....	76 81+	Extruding .....	29 DIG. 47
Fusion bonding .....	228	Treatment .....	148	Fan coaxial with cutter .....	29 DIG. 83
Gas content determination .....	73 19.07	Apparatus .....	266	Filter or separator .....	29 DIG. 77
Getter for lamps etc. ....	252 181.1+	Coating nonreactive .....	427	Flexible conveyor .....	29 DIG. 99
Handgun holster made of .....	224 912*	Sonic or ultrasonic energy		Flow line & crystal making .....	29 DIG. 17
Hardening .....	148	utilized .....	427 600+	Fluid applicator, rotary or	
Heating .....	432	Coating reactive .....	148 240+	oscillating .....	29 DIG. 70
Electric .....	219 50+	Electrolytic .....	205 704+	Cutting fluid application &	
In form of wire producing by		Joints and connections digest .....	403 DIG. 2	debris control .....	29 DIG. 50
electroforming .....	205 76+	Preserving .....	422 7+	Fluid channel in cutter .....	29 DIG. 92
Leaf		Pretreatment of substrate or		Fluid control interrelated	
Applying apparatus .....	156 540+	post-treatment of coated		with machine tool mechanism .....	29 DIG. 54
Using hot dies, printing .....	101 DIG. 31	substrate utilizing		Fluid control valve .....	29 DIG. 85
Applying by transfer .....	156 230	electrical, magnetic, wave		Fluid conveyor or applicator .....	29 DIG. 63
Making .....	29 17.1+	or particulate energy .....	427 532	Fluid flow to channeled cutter .....	29 DIG. 66
Packages .....	206 71	Thermit type .....	75 959*	Fluid paths, multiple .....	29 DIG. 87
Locators		Vacuum during casting .....	164 61+	Fluid spreader contacts cutter .....	29 DIG. 69
Compressional wave, echo type .....	367 87+	Vibration during casting .....	164 71.1	Forging .....	29 DIG. 18
Non-echo type .....	367 118+	Continuous casting .....	164 478	Forging and welding .....	228
Geophysical .....	324 323+	Treatment protective paint .....	148 22	Forming article on end of long	
Magnetic .....	324 200+	Scoring .....	29 DIG. 33	stock then cutting off .....	29 DIG. 15
Security means for airport .....	340 568.1+	Type electronic tube .....	313 248	Fusion-bonding apparatus .....	228
Loop forming .....	242 360+	Walls & panels for bank protection .....	109 80+	Gas entrained liquid supply .....	29 DIG. 89
Melting furnaces .....	266 900*	Wool .....	428 605	Gear cutting, milling, planing .....	409 1+
Metallurgical apparatus .....	266	Making .....	29 4.51+	Grinding .....	29 DIG. 19
Metallurgical processes .....	75	Working .....	29	Heat treatment combined .....	148 648+
Molten		Adhesives .....	29 DIG. 1	Heating .....	29 DIG. 21
Bleaching & dyeing digest .....	8 DIG. 19	Adjustable liquid level .....	29 DIG. 75	Combined .....	219 149+
Gas injection .....	75 528+	Aluminum .....	29 DIG. 2	Local heating .....	29 DIG. 24
Heated at nozzle .....	222 591+	Assembling apparatus .....	29 700+	Hollow spindle contains .....	29 DIG. 68
Submersible dispensing dipper .....	222 629	Bending .....	72	Hood	
Nuclear fuel material .....	376 422	Digest .....	29 DIG. 3	Actuated by tool or work	
Pickling .....	134	Brazing .....	29 DIG. 4	approach .....	29 DIG. 59
Electrolytic cleaning of metal		Button making .....	79 3+	Encased cutter .....	29 DIG. 86
or metal alloy .....	205 705+	By projecting, squirting or		Progressive displacement of .....	29 DIG. 60
Powder		dripping .....	29 DIG. 87	Shield or hood movement .....	29 DIG. 56
Coated .....	428 570	Carbonyls .....	423 417	Indium .....	29 DIG. 22
Compacting .....	419 66+	Casing		Knurling .....	29 DIG. 23
Composite containing .....	428 546+	Centrifugal .....	29 DIG. 6	Machining .....	29 DIG. 26
Heat treatment .....	419 31	Composite .....	29 DIG. 8	Magnesium .....	29 DIG. 27
Loose .....	75 255+	Casting .....	29 DIG. 5	Magnetic .....	29 DIG. 95
Lubricant containing .....	75 231	Combined .....	29 527.5+	Magnetic recording digest .....	29 DIG. 28
Making .....	75 343+	Die .....	29 DIG. 10	Mechanical manufacture .....	29 592+
Pigment .....	106 403+	Founding combined .....	164	Mechanical removal assistant .....	29 DIG. 96
Preparation by chemical means .....	75	Heat treatment combined .....	148	Molding combined .....	29 527.1
Fiber utilization in powder		Chainmaking .....	59 6+	Molding with other steps .....	29 DIG. 29
metallurgy processes .....	419 24	Chip breakers .....	29 DIG. 52	Movable liquid-carrying trough .....	29 DIG. 76
Sintered stock material .....	75 228+	Cleaner, rotating, oscillating,		Ornamenting .....	29 DIG. 30

Class Subclass		Class Subclass		Class Subclass	
Pans, beds & tables.....	29 DIG. 101	Purchasing postage remotely.....	705 404	<b>Methicillin</b> .....	540 339
Particular materials.....	29 DIG. 25	Rate updating.....	705 409	<b>Methionine</b> .....	562 559
Plastic state.....	72	Recording data for.....	705 404	<b>Methyl</b> .....	514 477
Plastically shaping.....	72	Maintaining accounts.....	705 404	<b>Methyl</b>	
Plural discharge loci.....	29 DIG. 93	Within departments.....	705 404	Methacrylate.....	560 205
Plural discharge openings.....	29 DIG. 91	Refilling a postage metering.....	705 403	Synthetic resins (see synthetic	
Power stop control for movable		system.....	705 403	resin or natural rubber)	
element.....	29 DIG. 51	Security features.....	705 406	Orange.....	534 845
Pressing powder.....	29 DIG. 31	Data protection.....	705 405	Salicylate.....	560 71
Rolling.....	72 199+	Electronic camera.....	705 406	Violet.....	552 114
Rubbing transfer of solid		Identifying user of postal.....	705 401	<b>Methylenecitic Acid</b> .....	549 296
coating to rotating element.....	29 DIG. 62	equipment.....	705 401	<b>Metol T M</b> .....	564 443
Digest.....	29 DIG. 32	Specialized function.....	705 410	<b>Metronome</b> .....	84 484
Scaling.....	29 DIG. 34	With display.....	705 411	Metronome design.....	D10 43
Sheet and foil making.....	29 17.1+	Tallying total cost of multiple.....	705 401	<b>Mica</b> .....	106 DIG. 3
Sheet metal container making.....	413	packages.....	705 401	Chemical treatment of.....	423
Shot blasting.....	29 DIG. 36	Recording statement of multiple.....	705 404	Comminution.....	241 4
Shrink fitting.....	29 DIG. 35	batch.....	705 404	Exfoliation of.....	252 378 R
Soldering.....	219 85.1	Tracking mail.....	705 410	Flake.....	428 363
Spools.....	242 610.5	Design.....	D10 46+	Laminate.....	428 454+
Spot welding.....	29 DIG. 38	Dispenser combined.....	222 23+	Laminate non-structural.....	428 446+
Spraying.....	29 DIG. 39	Dispenser cutoff.....	222 14+	Layer.....	428 363
Stamping.....	29 DIG. 37	Automatic.....	222 59+	Mass, structurally defined.....	428 363
Staple making.....	59 72	Dispenser volume or rate of flow.....	222 71+	Pigment containing.....	106 415+
Stock & blanks.....	428 544+	Volumetric dispenser calibrating.....	73 1.74	Splitting.....	125 24
Strips of repeated articles		Distance, computerized.....	705 417	<b>Micellar Solution</b> .....	516 53+
cut up later.....	29 DIG. 40	Electric.....	324 76.11+	Reverse micellar.....	516 20+
Taper tube making.....	29 DIG. 41	Amplifier combined with meter.....	324 123 R+	<b>Michlers Ketone</b> .....	564 328
Tension applied during working.....	29 DIG. 42	Amplifier condition measuring		<b>Microbiology (See Molecular Biology &amp;</b>	
Titanium.....	29 DIG. 45	system.....	330 2	<b>Microbiology)</b> .....	435
Tools and implements making.....	76	Amplitude modulation.....	332 150	Apparatus.....	435 283.1+
Assembly, magnetic or		Circuit protection.....	324 110	<b>Microcapsules</b> .....	428 402.2+
indicia tools.....	29 DIG. 105	Coin controlled.....	194	Gaseous core.....	521 76
Tool or work attached.....	29 DIG. 104	Computerized.....	705 412	Microcapsules, process with liquid	
Upsetting & flanging tube end.....	29 DIG. 43	Data protected by.....	705 63	core.....	264 4.1
Vacuum.....	29 DIG. 44	cryptography.....	705 63	Microcapsules, process with solid	
Vacuum exhaust type.....	29 DIG. 84	Electrolytic.....	324 94	core.....	427 213.3+
Vibration.....	29 DIG. 46	Frequency.....	324 76.39+	<b>Microcard</b>	
Welding.....	29 DIG. 48	Frequency modulation.....	332 118	Photocopying.....	355 54
Wire.....	140	Galvanometer.....	324 76.11+	Selective data retrieval.....	353 27 R
Work hardening.....	29 DIG. 49	Leakage.....	324 555+	<b>Microelectromechanical (See</b>	
Workpiece & debris separators.....	29 DIG. 53	Phase.....	324 76.77+	<b>Micromechanical)</b>	
<b>Metalddehyde</b> .....	549 353	Polyphase current.....	324 107+	<b>Microemulsions (See Art Use</b>	
<b>Metalizing</b> .....	427	Radiant energy.....	250	<b>Classes)</b> .....	516
Electrolytic.....	205 80+	Radio frequency.....	455 155.1	Lubricants.....	508 110+
Flame spray or plasma heat.....	427 446+	Recording.....	346	Microcapsule making (see	
<b>Metallic</b>		Resistance.....	324 691+	microcapsules)	
<b>Metallurgy (See Metal &amp; Metallurgy)</b>	75	Slip.....	324	<b>Microfiber</b> .....	428 903*
<b>Metampicillin</b> .....	540 331	Switchboard.....	361 659+	<b>Microfiche</b>	
<b>Metanilic Acid</b> .....	562 58	Time interval of energization.....	324 139	Camera for producing.....	355 54
<b>Metaphosphates Inorganic</b> .....	423	Time lapse.....	368 114+	Card rack with pockets.....	40 124.2
<b>Metaphosphoric Acid</b> .....	423 307	Triphase current.....	324 107+	Cartridge.....	353 27 A
<b>Metasilicates</b> .....	423	Utility, automated.....	705 412	Slide transfer mechanism.....	353 103+
<b>Metatarsal Pads</b> .....	606 237	Data protected by cryptography.....	705 63	Film mounts.....	40 701
<b>Meteorology</b> .....	73 170.16+	Volt.....	324 76.11+	Photocopying.....	355 78+
Teaching.....	434 217	Wave.....	250 250	Plural image recording on single	
<b>Meter and Metering</b> .....	73	Exposure photographic.....	356 213+	plate.....	396 335+
Automated postage.....	705 401	Flowmeters.....	73 861+	Projectors, picture carrier.....	353 120
Communication between two.....	705 406	Calibration of.....	73 1.16+	Readers-printer design.....	D16 223
machines.....	705 406	Franking machines		Reading machines.....	359 806
Data protection.....	705 405	With pre-programmed postage.....	705 402	Transparent film viewers.....	40 361
Detecting stamp, weight of mail.....	705 406	rates.....	705 402	<b>Microfilm (See Microcard, Microfiche)</b>	
Determining cost based on		Hardness for roentgen tubes.....	324 413+	Electrophotography.....	399 140+
Distance using zip codes.....	705 402	Illumination.....	356 213+	Frame mats & mounts.....	40 701
Size of envelope.....	705 402	Noise exposure.....	73 572+	Image transferred from document.....	355 64
Stored data.....	705 402	Noise exposure alarms.....	340 540	Means to attach film to spool.....	242 579+
Using automatically updating.....	705 402	Parking		Means to attach or thread film	
rates.....	705 402	Alarm electric.....	340 932.2	to spool.....	242 332.7+
Weight.....	705 402	Coin controlled.....	194	Viewers.....	40 361+
Digital signature generator.....	705 410	Time controlled.....	368 90+	Audio-visual equipment.....	D16 225+
Drawing funds from a user's.....	705 403	Photo.....	356 443+	Projector.....	353 74+
account.....	705 403	Photography		Reader-printer design.....	D16 223
Electronic camera.....	705 406	Measuring shutter speed.....	73 1.42+	Selective data retrieval.....	353 26 R
For business data processing.....	705 60	Instrument proving or.....	73 1.42+	With detailed optics.....	359 804+
Including printing or.....	705 62	calibrating.....	73 1.42+	With image projection on screen.....	353
verification of mark.....	705 62	Utility, automated.....	705 412	<b>Micromechanical</b>	
Reloading or recharging.....	705 61	Volume or rate of flow.....	73 861+	Chemical etching of semiconductors.....	216 2
Franking machines		Dual pipe connections.....	285 30	Deformable light modulator.....	369
With pre-programmed postage.....	705 402	Instrument proving or.....	73 1.16+	Semiconductor electromechanical.....	438
rates.....	705 402	calibrating.....	73 1.16+	device manufacture.....	438
Identifying user of postal.....	705 401	With specific mail handling means.....	705 406	Strain gauge resistor.....	338 2+
equipment.....	705 401	<b>Methacrylate Resins (See Synthetic</b>		<b>Micrometer</b> .....	33 813+
Including item weight.....	705 407	<b>Resin or Natural Rubber)</b>		Design.....	D10 73
Machines with user accounts		Azeotropic distillation with.....	203 66	Magnifiers.....	359 440+
Adding charges to credit card.....	705 403	<b>Methadone, in Drug</b> .....	514 648	<b>Microorganism</b> .....	435 820+
Drawing funds from pre-.....	705 403	<b>Methanol (See Alcohol)</b>		<b>Microphone</b> .....	D14 225+
purchased account.....	705 403	Distillation destructive.....	201	Dynamic.....	381 177+
Organizing mail.....	705 406	Fischer-tropsch synthesis.....	518 700	Granular.....	381 180+
Pre-authorized postage.....	705 410	Low freezing point compositions.....	252 73+	Mechanical or acoustical.....	181
Printing.....	705 408	Purification or recovery.....	568 913+	Muffler at mouthpiece.....	181 242
Printing barcodes to identify.....	705 410	Dehydration.....	203 18	Musical instrument attached.....	84 723+
mail.....	705 410	<b>Methaprylene, in Drug</b> .....	514 336	Ribbon.....	381 176+

Class Subclass		Class Subclass		Class Subclass	
Moving coil type	381 177	Receptacles for dairy use	220	Apparatus	196
Telephone	381 355+	Combined with stool	297 175+	Compositions lubricating and miscellaneous	508 110+
Transformer	336	Leg or lap supported	220 17.1+	Electrical separation or purification	204 559+
<b>Microphotography</b>	355 18+	With strainer	210 464+	Electrolytic treatment	205 696
With fiber optics	355 1	Testing	422 74	Electrophoretic or electro osmotic separation or purification	204 513+
<b>Microphotometer</b>	356 213+	Processes	436 20	Electrostatic field or electrical discharge treatment	204 168+
<b>Microporous (See Pore Forming)</b>		Sediment	73 61.71	Extracting	208 311+
<b>Microprocessor</b>	714	<b>Miller Hook</b>	213 105+	Fischer-tropsch crude	208 950*
<b>Microprojector</b>	353 39	<b>Millinery</b>		Process & products	208
<b>Microscope</b>	359 368+	Hat linings	2 63	Recovering or disintegrating in situ	299
Container for slides	206 456	Hats caps etc	2 171+	Substances chemical purification	23
Design	D16 131	Head protectors	2 2.5+	Fermentative, preexisting cd	435 262+
Electron	250 311	Manufacturing apparatus	223 7+	Fermentative, synthesizing cd	435 168
Generally	359 368+	<b>Milling (See Comminuting)</b>		<b>Mineral Block</b>	D01 100
Illuminator	359 385+	Chemical etching	216 52	<b>Mineral Wool Compositions</b>	501 36
Interference	359 370+	Cutting machine	409 64+	<b>Miniature Electronic Tubes</b>	313
Objectives	359 656+	Chemical	156 345.1+	<b>Mining (See Mine &amp; Mining)</b>	299
Phase contrast	359 370+	Cutters for	407 30+	<b>Minnow</b>	
Slide	359 391+	Electro chemical		Buckets	43 56+
Stage	359 391+	Nut	470 107	Design	D22 136
Box	206 456	Saw shaping	76 44	Nets	43 11+
<b>Microtome</b>	83 915.5*	Gear cutting	409 1+	Design	D22 135
<b>Microwave</b>		Test by	73 7+	<b>Mirrors and Reflectors</b>	359 838+
Coating by direct application of microwave	427 543	<b>Mills</b>		Bed having	5 280
Concentrating evaporators electric field digest	159 DIG. 26	Coffee mill or grinder	D07 372+	Bracket support for	248 475.1+
Containers, special for cooking	D07 354+	Condiment grinder, household	D07 679	Cabinet combined with	312 224+
Cooking food	426 241	Gristmill alarms	116 71	Cavity inspecting hand	359 882
Drying & gas or vapor contact	34 266+	Metal rolling	72 199+	Changing effects in mirror	40 900*
Food specially packaged or wrapped	426 107	Solid material comminutors	241	Comparing or demonstrating	434 371
Induction heating digest	99 DIG. 14	Vegetable and meat comminutors	241	Correct answer revealed	434 331
Material subjected to electrical energy	34 245+	<b>Millstone</b>		Dental	433 3+
Oven	219 678+	Dress	241 296	Design	D24 139
Design	D07 351	Dressing	125 27+	Design	D06 300+
Thermometer	374 149	Gauges	33 196	Diagnostic	600 189
Piercing probe	374 155	Picks	125 42	Fireplace heat reflectors	126 552
Polymerization of coating by Pretreatment of substrate or post-treatment of coated substrate utilizing	427 508+	<b>Mimeograph</b>		Fluorescent or phosphorescent devices with reflector	250 467.1
Radio & microwave absorption wavemeters	250 250	Plates or surfaces	101 463.1	Hand-held	D28 64.1
Thermal analysis	374 21	Processes	101 463.1	Hats having	2 209.13+
Thermometer	374 122	Rotary	101 116+	Hook or support for	D08 354+
Used in reaction to prepare inorganic or organic material	204 157.15+	<b>Mincing</b>		Support hardware	D08 373+
Used in reaction to prepare or treat synthetic resin or natural rubber	522 1+	Meat	241	Illuminating devices and electric lamps having	362 296
<b>Mildew Proofing</b>	428 907*	Hand cutters	30	Lamp structure combined	313 113+
Process	424 405+	<b>Mine &amp; Mining</b>		Illusion causing	472 63
Proofed stock	428 907*	Car		Lights combined with mirrors	362 135
<b>Mileage Transportation Indicia</b>	283 24	Axles	295 41+	Furniture combined	362 128
<b>Military</b>		Bodies	105 364	Inspection facilitation	362 138
Insignia	D11 95+	Brakes four wheel spreading	188 55	Liquid level gage glass having	73 327
<b>Milk</b>		Lubrication	184 2	Magnetic, use in thermo nuclear reactions	376 140
Artificial	426 580+	Trucks	105 161	Coating apparatus	118
Bottle		Door electric signal railway	246 125+	Coating methods	427 162
Box for door or window	232 42+	Elevator crosshead	187 406+	Electroforming	205 71
Brushes	15 164+	Explosive	102 401+	Electroplating	205 116
Caps	215 200+	Aerial	102 405	Molding or blowing glass	65
Easy removal disk caps	215 298	Airplane sustained	244 14	Making	359 900*
Bottles baby feeding	215 11.1+	Laying submarines	114 316+	Maze or labyrinth illusion	472 62
Breast pumps	604 36+	Laying vessels	114 18	Observation	359 838+
Cans	220 569	Ship protection	114 240 R+	Examining inner surface of hollow body	359 882
Design	D09 +	Sweeping implements	114 221 R	Examining inner walls of cars	359 882
With light	362 154	Towed sweeping devices	114 242+	Firearm sighting	42 118+
Cartons, paper	229 213+	Machine trucks for	105 161	Single lens reflex camera	396 354+
Holder or rack for	D03 304+	Miners lamp	D26 37+	One way transparent	359 839
Liquid proofed	229 5.81+	Combined with tool	7 104+	Railway track reflectors	246 474
Chocolate	426 584+	Safety	362 164+	Rear view	D12 187
Condensing	159	Testing of	73 164	Remote control	74 502.1
Dairy food treatment	99 452+	Picks	125 43	Signs having	362 253
Evaporating	159	Carrier	224	Stage having	472 63
Filter	210 348+	Hand	294	Support	248 466+
Milking devices	119 14.01+	Prop	405 288+	Frames or holders combined	52 785.1+
Claw	119 14.54+	Ventilation	454 168+	Surface configuration	428 409
Releasers	119 14.05+	Brattices	454 169+	Electroformed	205 71
Stools	297 175+	<b>Mineral</b>		Electroplated	205 116
With cooling	119 14.09	Acids	423	Metal	428 687+
Milking machines	119 14.01+	Boron compound	423 277+	Surgeons specula	600 184+
Methods of milking	119 14.02+	Carbon	423 414+	Surgical	600 247+
Releasers	119 14.05+	Halogen	423 462+	Light combined	362 138
Modification	426 317+	Nitrogen	423 385+	Oral	600 246
Preservation	426 330.2	Phosphorus compound	423 304+	Telescope attachments	359 503+
Canning	426 392+	Silicon	423 324+	Television scanners	348 203+
Dehydration	426 471+	Sulfur	423 511+	Toilet kits having	132 316+
Sterilization & pasturization	426 521+	Detectors		Brush type	132 102+
Protein foods from	426 656+	Electric prospecting	324 323+	Compact	132 301+
Receptacles deposit and collection	232 41 R+	Electric testing	324	Powder box and applicator	132 301+
		Glass			
		Ceramic compositions	501 11+		
		Coating	427 216+		
		Laminating	156 62.2+		
		Layer or laminated	428 426		
		Making apparatus	425 6+		
		Making from slag	65 376+		
		Oil emulsion			
		Biocidal	514 938*		
		Oils	208		



Class Subclass		Class Subclass		Class Subclass	
Triple.....	359 529+	Plural diverse fluids.....	137 896+	Sewing machine combined.....	112 43
Typewriters having.....	400 716+	Sprayers dissolvers and mixers ...	239 310+	Stovepipe combined.....	126 313
X ray reflectors.....	378 70	Temperature control mixing		Surgical electric applicator.....	607 153
<b>Missiles</b> .....	D12 16.1	valves.....	236 12.1+	Textile smoothing combined.....	38 3
Aerial projectile amusement devices	273 317+	Valve multiway unit.....	128 203.29	Flatiron.....	38 77.1+
Bow.....	124 23.1+	Sequential.....	137 625.12+	Thread finishing.....	28 217+
Control.....	244 3.1+	Valves plural.....	137 602+	Tobacco.....	131 300+
Explosive gun ejected.....	102 501+	Sequential.....	137 628+	Ventilator combined	
Guided.....	244 3.1+	For radio signals.....	455 313+	Floor.....	454 291
Mortar.....	102 372+	Glass manufacture.....	65 178+	Wall.....	454 337
Projectile making.....	86 51+	Heptode.....	313 300	<b>Moisture</b>	
Projectiles, mechanical.....	124	Household mixer-grinders.....	D07 376+	Curtains shades and screens	
Rocket projected.....	102 374+	In line between carburetor and		operated.....	160 5
Simulated projectile game.....	463 49+	internal combustions engine.....	48 189.4+	Indicator	
Slingshot.....	124 17+	Mixing slab		Content in gas.....	73 29.01
Stabilized.....	244 3.1+	Dental.....	269 302.1	Thermal testing.....	73 25.05
<b>Mist Treating</b>		Pill.....	269 302.1	Vibration testing.....	73 24.04
Coating process.....	427	Mortar.....	366 10+	Electric alarms.....	340 604
Textile machines.....	68 5 R+	Process.....	366 3+	Meteorological.....	340 602
<b>Miter</b>		Tractor mounted mixing chamber	366 606*	Electric testing capacitative.....	324 658+
Box.....	83 746	Paint.....	366 605*	Electric testing resistive.....	324 691+
Wood sawing apparatus.....	83 761+	<b>Mobile Equipment</b>		Humidity controller.....	236 44 R
<b>Mitering Devices</b>		Artistic (design).....	D11 141	Hygrometer.....	73 29.02+
Metal sawing.....	269	Radio.....	455 154.1+	Meteorology.....	73 170.16+
Printers leads cutting.....	83 559	Repeater or relay.....	455 11.1+	Rain alarm.....	116 69
Wood sawing		Vehicle and tuning.....	455 152.1	Rain gauges.....	73 170.17+
Boxes.....	83 746+	With vehicle.....	455 297	Testing content of.....	73 73+
Machines.....	83 471.2+	Robot.....	901 1*	<b>Molasses</b>	
Woodworking		Toy (design).....	D21 467	Electrolytic treatment.....	205 697
Clamps.....	269	Transceiver.....	455 73+	Foods.....	426 658+
Cutters.....	144 216+	Transmitter.....	455 95+	Animal.....	426 635
<b>Mitomycins</b> .....	548 422	<b>Mobile Home Design</b> .....	D12 101+	Waste as fertilizer.....	71 26
<b>Mitt</b>		<b>Moccasin</b> .....	36 11	<b>Moldboard</b> .....	172 754+
Apparel.....	2 158+	Design.....	D02 924+	Bulldozer.....	172 701.1+
Bath mitt or cloth.....	D28 63	Making.....	12 142 MC	Adjustable.....	172 811+
Fingerless glove.....	D02 610	<b>Model (See Toys)</b>		Supplemental or attachment type	172 817
Kitchen hot pad.....	D29 118	Airplanes.....	244 190	Shiftable for hillside.....	172 204+
<b>Mitten</b> .....	D02 622+	Demonstrating.....	434 365+	Supplemental or attachment type ...	172 754+
Apparel, knitted hand covers.....	66 174+	Dental.....	433 213	<b>Molding (See Casting; Molds)</b>	
Fabric wipers and polishers.....	15 227	Moderators in nuclear reactor.....	976 DIG. 5+	Apparatus and appliances	
Knitting machine circular.....	66 45	Photographic.....	396 1+	Blow molding.....	425 522+
Knitting machine straight.....	66 65	<b>Modular Construction</b> .....	52	Bread, pastry, confection.....	99 426+
<b>Mixer (See Agitating; Air, Mixer;</b>		Processes.....	52 741.1+	Butterworker combined.....	425 200+
<b>  Kneader)</b>		Sub-enclosure section.....	52 79.1+	Casting mold making.....	164 159+
Agitating.....	366 69+	<b>Modulation for Musical</b> .....	984 300+	Controls.....	164 154.1+
Animal food mixer.....	366 603*	<b>Modulator</b> .....	332	Ceramic materials.....	425
Auxiliary air inlet for combustible		Bedroom combinations with lighting	362 801*	Concrete.....	425
gas mixture.....	48 189.3	Carrier type electric wave.....	332	Dairy cutters combined.....	425 289+
Board for dentists.....	433 49	Amplitude modulators.....	332 149+	Dental impression.....	433 34+
Bread manufacturing implement.....	416 70 R	Combined with radio transmitter.....	455 91+	Design.....	D15 135
Bread manufacturing machine.....	366 69+	Frequency modulators.....	332 117+	Foam.....	425 4 R+
Carbohydrate dryer mixing tank.....	127 14	Keyers.....	375 309+	Glass.....	65
Carbohydrate granulation and		Phase modulators.....	332 144+	Heel and toe stiffener.....	12 64+
mixing.....	127 21	Pulse modulators.....	332 106+	Heels.....	12 48
Combustible mixture supply		Cathode ray intensity.....	313 441	Injection molding.....	425 542+
Engine charge forming.....	123 434+	Demodulator amplifier per se.....	330 10+	Isostatic mold.....	425 405.2
For starting.....	123 179.7	With meter.....	324 118+	Metal founding.....	164 139+
Gas and liquid.....	261	Modulation meter		Plastics.....	425
Gas generator.....	48 180.1+	Amplitude.....	332 150	Press.....	425 406+
Acetylene combined.....	48 3 R	Frequency.....	332 118	Soap.....	425 289+
Oil retort combined.....	48 104	Pressure modulating relays or		Soap.....	425 290+
Liquid or gaseous fuel burner.....	431	followers.....	137 82+	Sole blank.....	12 21+
Concrete.....	D15 19	Radar type pulse modulators.....	342 194+	Sugar draining combined.....	127 18+
Truck mounted.....	D12 14	General.....	342	Apparel.....	223 52+
Dental amalgam mixer.....	366 602*	With pulse frequency.....	342 201+	Building element.....	52 716.1+
Design.....	D07 376+	With phase.....	342 200	Article supporting.....	52 27
Dough machines.....	366 69+	<b>Module (See Block; Brick; Panel;</b>		Baseboard.....	52 242
Electronic tube.....	313 300	<b>  Slab; Tile)</b>		Corner attached.....	52 282.1
First detector type, heterodine ...	455 313+	Road or pavement, per se.....	404 34+	Corner type.....	52 287.1+
Miscellaneous electronic		Static mold forming		Design.....	D25 136+
device type.....	327 113+	Barrier having plural simulated ...	249 16	Embedded corner.....	52 164+
Faucet aerator.....	239 428.5	Having hollow portions through ..	249 144	Filler strip.....	52 312
Fluid or vapor		Intaglio or cameo areas on.....	249 140	Veneer applying press.....	156 349
Agitating device.....	366 101+	Joined by tie.....	249 85	Carpet fasteners.....	16 7
Aspiration.....	137 888	<b>Modulus</b>		Composition, mold forming.....	106 38.2
Beverage mixing nozzles.....	239 549	Fiber or filament, high.....	428 902*	Electrical device in insulation.....	264 272.11
Carbohydrate granulation and		<b>Moistener and Moistening</b>		Laser ablative shaping.....	264 400
mixing tank.....	127 14	Abrading combined.....	451 554	Metal working with other steps.....	29 DIG. 29
Chemical feeders, water		Air.....	239 34+	Picture frame.....	D25 119+
purification.....	210 198.1+	For hot air heating systems.....	237 78 R+	Plastic	
Dispenser with plural sources.....	222 129	Generally.....	261	Apparatus.....	425
Drying apparatus.....	34	Barrel.....	217 97	Composition.....	523 1+
Faucets gas charged liquid.....	137 896+	Dispenser with.....	222 190	Processes	
Fire extinguisher chemical tank		Envelope sealer combined.....	156 441.5+	Battery electrodes.....	264
Automatic receptacles.....	169 27+	Fireplace combined.....	126 508	Battery grids.....	164
Gas pressure type.....	169 71+	Furnace hot air combined.....	126 113	Bread, pastry, confections.....	426 660+
Portable.....	169 78+	Gas and liquid contact.....	261	Casting mold making.....	164 6+
Fire extinguisher fluid system.....	169 14+	Heat exchanger combined.....	165 110+	Clay, concrete block, earthen	
Fluid distributor.....	137 597+	Implement with material combined.....	401	and mineral.....	264
Inhaler.....	128 203.12+	Label pasting or paper hanging		Computer controlled, monitored ..	700 197+
Inhaler vaporizer.....	128 203.26+	machine combined.....	156	Glass.....	65 66+
Oronasal.....	128 203.29+	Radiator combined.....	237 78 R	Glass blowing combined.....	65 78+

Class Subclass		Class Subclass		Class Subclass	
Laminating combined	156	Hazardous or toxic waste		<b>Mooring Devices</b>	
Metal founding	164 1+	containment	588 249.5	Aircraft	244 115+
Metal working combined	29 527.1	Incubators, racks or holders for		Marine	114 230.1+
Particulate material	264 109	culture plates or containers	435 303.1+	<b>Mop and Mop Making</b>	
Plastic	264	Incubators, racks or holders for		Brush combined	15 115
Elastic memory	264 230	culture plates or containers	435 809*	Wringer combined	15 116.1+
Sugar starch carbohydrates	127 59	Interferon	435 811*	Cabinet	312 206+
Pulp	162 382+	Microorganism (see detailed		Coating material combined	401 268+
Stereolithographic shaping from		breakdown after 820)	435 822+	Fabric mop or mop head	15 229.1+
liquid precursor	264 401	Optical sensing apparatus	435 288.7	Having strands	15 229.1+
Pulp	162 218+	Optical sensing apparatus	435 808*	With fixed handle	15 229.2+
Apparatus	162 382+	Papers, test	435 805*	With pivoted handle	15 229.6+
Tire mold	409 902*	Physical recovery methods	435 803*	Fabric type	15 228+
Tobacco	131	Protein, single cell	435 804*	Holder	15 147.1+
<b>Molds</b>		Subcellular parts of microorganisms	435 317.1	Wrapper or container	493 942*
Edibles, plastic deformation		Subcellular parts of microorganisms	435 820*	Household cleaning tool	D32 35+
Bread, pastry, confections	425 98+	Test papers	435 805*	Machines	300 16
Bread, pastry, confections	425 238+	Tests, fertility	435 806*	Wringer accessory	15 260+
Cooking	99	<b>Molecular Sieve (See Zeolites)</b>		Wringer combined	15 119.1+
Electroforming	204 281	Compositions	502 60	<b>Moped</b>	180 205+
Fermentation	435	Gas separation apparatus	96 108+	<b>Mordants</b>	8
Kitchen utensil	D07 672	Gas separation process	95 90+	Dyeing, textile printing	8 452
Metal casting	164	<b>Molecularly Oriented Stock</b>	428 910*	Dyeing, textile printing	8 460
Dynamic	164 139+	<b>Mollusk</b>		<b>Morphinan</b>	546 74
Sand	164 349+	Processing for food	452 12+	In drug	514 289
Static	249	<b>Molybdenum</b>		<b>Morphine</b>	546 44
Type casting	199	Alloys	420 429	In drug	514 282
Nonmetal molding		Composite metal stock	428 663	<b>Morpholines</b>	544 106
Bread, pastry, confections	425 98+	Heat treatment	148 668	<b>Morse</b>	
Bread, pastry, confections	425 238+	Lubricating compounds	508 108	Keys	178 101+
Building structure void former	52 577	Lubricating compounds	508 167+	Signal translating to typeprinting	178 26.1
Cooking	249	Organic compounds	556 57+	<b>Mortar</b>	
Dentistry	433 34+	Pyrometallurgy	75 623	Bonded masonry	52 415+
Earthen and ceramic	249	<b>Momentum Liquid Piston Pump</b>	417 240	Gun mounts	89 37.05
Earthen and ceramic	425	Combustion combined	417 75	Introducing into ground	405 266+
Glass	65	<b>Money (See Coin)</b>		Mixer	366 1+
Ice making	249 69+	Belt	224 587	Mixtures	106 638+
Plastic	425	Box		Muzzle loaded tubes	89 1.3
Shaping with inflatable mold	264 45.2	Coins	206 8+	Pestle and	241 199
Static	249	Fare type	232 7+	Tractor mounted mixing chamber	366 606*
Adjuncts	249 205+	Register	235 100	Trench	89 1.35
Adjustable	249 155+	Automated	705 16	<b>Mortise</b>	
Deconstructible feature	249 61+	Tracking inventory	705 22	Gauges	33 197
Element	249 187.1	Savings or bank type	232 4 R+	Making	144 67+
Having chill	249 111	Toy	446 8+	Woodworking	144 67+
Having coating	249 114.1	Toy design	D99 34+	<b>Mosaic</b>	428 49+
Having ejector	249 66.1+	Cost determination, automated	705 400	Architectural	52 311.2+
Having heating means	249 79+	Credit or loan management		Cathode ray tube	313 329
Having removable liner	249 112	Electronic applications	705 38	Electron emissive coating	427 75
Having static filling means	249 105+	Paper money sorting	209 534	Photosensitive tube	313 531
Hydraulic and earth		<b>Monitor</b>		Wood grain pattern	52 313
control type product	249 10+	For computer (design)	D14 371+	<b>Mosquito Net and Canopy</b>	
In situ construction building		Inventory	705 28	Bed	5 414+
or engineering type	249 1+	Itemization	705 29	Canopies	135 87+
Building structure	249 13+	Miscellaneous body function		<b>Mother Ships</b>	114 258
Post	249 51	medical	D24 186	<b>Mothproofing</b>	
Product having joint		Monitoring and control (e.g.,		Bags or holders	206 524.1
or coupling	249 98+	supervisory)	340 3.1+	Compositions	424
Providing substitution of		<b>Monitor Nuclear Energy</b>	250 336.1	Processes	428 907*
alternatively used parts	249 102	Clothing	378 38	<b>Moting</b>	19 58+
Road, sidewalk, curb	249 2+	Counters	250 390.01+	<b>Motion Picture Apparatus (See Camera)</b>	352
Tobacco cigar	131 70+	Fluorescent	250 361 R+	Animated cartoon camera	352 87
Tobacco plug	131 119	Hand or foot	378 38	Animation generation by computer	345 473+
Uniting preform with		Nuclear reactor control combined	376 207	Cabinet	312 60
molding material	249 83+	Fusion reactions	376 143	Change overs for pictures	352 135
<b>Mole Traps</b>	43 80	Thermo nuclear reactions	376 143	With sound	352 1+
<b>Molecular Biology &amp; Microbiology (See</b>		Photographic fogging	250 475.2	Combined with sound	352 1+
<b>Cross Art Collections)</b>	435	Photographic picture	250 475.2	Design	D16 205+
Aeration or oxygen transfer		Scintillation	250 361 R+	Dissolves	352 91 R
technique	435 818*	With recorder	250 336.1	Editor viewer	352 129
Aerobic cultivation	435 801*	<b>Monkey (I.e., Guided Hammer)</b>	173 90+	Effects	352 85+
Apparatus	435 283.1+	<b>Monkey Wrench</b>		Films	352 232+
Aseptic cultivation	435 800*	Compound tool	7 139+	Unwinding and rewinding	242 324+
Chromatography	435 803*	<b>Monochromators</b>		Fire prevention	352 143
Contamination reduction	435 800*	Gratings	359 566+	Multicolor	352 66
Continuous fermentation	435 813*	Prisms	359 831+	Nonintermittant projectors	352 105+
Elimination or reduction of		<b>Monocles</b>	351 41	Optical compensation for	
contamination by undesired		Design	D16 100+	motion of picture	352 105+
ferments	435 800*	Lens lining or rim	351 154	Optical printer	353 18+
Enzyme or microbe electrode	435 817*	<b>Monoclonal Antibody As Test Component</b>	436548	Protection against fire	352 143+
Enzyme separation or purification	435 814*	Monoclonal antibody, per se	530 387.2+	Screen	359 443+
By solubility	435 816*	<b>Monocycles</b>	280 78	Shooting gallery	352 95
By sorption	435 815*	<b>Monolithic Structure (See Concrete)</b>		Stereoscopic	352 57+
Fermentation continuous	435 813*	<b>Monoplane (See Aircraft)</b>		Submarine camera	352 132
Fermentation vessels in series	435 294.1	<b>Monorail</b>		Threading devices	352 157+
Fermentation vessels in series	435 819*	Design	D12 37	Three dimensional	352 57+
Fertility tests	435 806*	Rolling stock	105 141+	Titler	352 90
Foam control	435 301.1	Track structure	104 118+	Winding and reeling means	242 324+
Foam control	435 812*	<b>Montan Wax</b>	585 9+	Non rewind type	242 325+
Gas detection apparatus	435 807*	<b>Monument</b>	52 103	<b>Motive Fluid Special</b>	60 39.461+
Grinding	435 803*	Coping	52 102	External heat, not steam	60 671
Growth phase logarithmic	435 802*	Design	D99 17+	External heat, nuclear energy	60 644.1

Class Subclass		Class Subclass		Class Subclass	
Heated in expandable chamber.....	60 509	Multiple.....	60 698+	Stepper.....	180 8.1+
Internal generation combined.....	60 39.15	One shot explosion actuated.....	60 632+	Track, portable.....	180 9+
Pressure fluid source & motor.....	60 326	Outboard.....	440 53+	Vehicle mounted winch.....	180 7.5
<b>Motive Fluid Work Cleansing</b>		Container or package for.....	206 319	Radiator.....	165 41
<b>Motive Power System, Electrical.....</b>	318	Polyphase current.....	310 159+	Railway car propulsion.....	104 287+
<b>Motor (See Device Associated With;</b>		Power plants.....	405	Restraining belt or harness, system	
<b>Fluid, Motor).....</b>	60	Pumps.....	417	related.....	180 268+
Actuated devices (see device		Reaction (see jet, motor).....	60 200.1+	Ignition or starter circuits.....	180 270
operated)		Rotary expandable chamber devices.....	418	Transmission.....	180 269
Advancing		Rotary kinetic fluid motor or pump..	415	Runner supported, eg, snowmobile..	180 182+
Earth boring.....	175 92+	Single phase current.....	310 159+	Substitutable for wheel.....	180 183+
Animal powered.....	185	Spring.....	185 37+	Endless track.....	180 184+
Brake combined.....	477 +	Steering actuating.....	244 175+	Surface engaging propulsion	
Closure, motor driven.....	220 211	Support.....	248 637+	element.....	180 186+
Combined types.....	60 698+	System of diverse motors.....	60 698+	Safety promoting means.....	180 271+
Control, agitators.....	366 601*	Punch card or tape control.....	60 703	Absent, inattentive or	
Dental handpiece.....	433 131+	Testing.....	73 112.01+	unqualified operator.....	180 272
Design.....	D13 112+	Tide or wave(see associated device) ..	60 497+	Acceleration, deceleration or	
Electric (see associated device;		Pulsating flow drive.....	416 6	tilt responsive.....	180 282+
electric, motive power).....	310	Utilizing natural heat.....	60 641.1+	Perimeter engagement responsive	
Awning operator.....	160 310	Vehicle (see motor vehicle).....	180	Unauthorized use prevention.....	180 287+
Driving air pump.....	4 213	Ward leonard systems.....	318 140+	Vehicle load weight responsive ..	180 290
Driving compressional.....	340 384.1+	Weight.....	185 27+	Seats with body modification.....	296 63+
wave generator.....	340 384.2+	<b>Motor Home</b>		Ship.....	114
Driving fishing reel.....	242 248	Trailer design.....	D12 103	Ship propulsive systems.....	440
Driving locomotive.....	105 49+	Vehicle design.....	D12 100	Ski or skate type.....	180 180+
Driving reeling device.....	242 390.5+	<b>Motor Vehicle (See Vehicle).....</b>	180	Snow excavator.....	37 231+
Driving sound wave generator.....	367 140+	Airstream reactive.....	180 903*	Steam powered tractive vehicle.....	180 36+
Driving spinning reel.....	242 225	Attracted to surface by fluid force ..	180 164	Steerable wheel, driven.....	180 252+
Electric meter having.....	324 76.11+	Baby seats.....	297 250.1+	Five or more wheels.....	180 23+
Electric system of supply.....	318	Body.....	180 89.1+	Four wheels driven, all	
Fan driven by.....	416 170 R	Boiler plants.....	122 3	steerable.....	180 234+
Fluid type.....	310 11	With vehicle structure.....	180 310	Motor-carrying attachment.....	180 12+
Linear.....	310 12+	Brake.....	188 2 R+	Steam tractive vehicle.....	180 37+
Railway.....	104 290+	Carriage or crib, infant.....	180 166	Three-wheeled vehicle.....	180 211+
Magnetic conveyor.....	198 690.1	Collision, protecting occupant or		Two-wheeled vehicle.....	180 223+
Motor and gearing.....	310 80	motor from.....	180 232	Rotary-element driven wheel ..	180 222
Motor control system.....	318 9+	Control means		Steering.....	180 400+
Nonmagnetic.....	310 300+	Radiated wave responsive.....	180 167+	By differential traction.....	180 6.2
Oscillating.....	310 36+	Velocity reponsive.....	180 170+	Endless track.....	180 6.7
Prime mover dynamo plants.....	290	Electrical servo mechanism.....	180 178+	By walking attendant.....	180 19.1+
Pump driven by.....	417 410.1+	Fluid servo mechanism.....	180 175+	Electrical power.....	180 443
Pyromagnetic.....	310 306+	Control mechanism.....	180 314+	Fluid power.....	180 417+
Railway mail delivery having.....	258 4	Crank and gear case lubrication.....	184 1.5	Four wheels driven, articulated	
Tensioning running material.....	242 414	Demonstrating.....	434 373+	frame.....	180 235
Tensioning a coil of material.....	242 421.6	Differential mechanism.....	180 76	Gear.....	180 400+
Expandable chamber (see device		Door.....	49	Mechanical power.....	180 447
associated therewith).....	91	Energy accumulation by fluid or		Shaft.....	180 78
Devices.....	92	mechanical means.....	180 165	Utilizing terrestrial guide.....	180 401
Digital.....	91 DIG. 1	Four wheels driven.....	180 233+	Suction effect.....	180 164
Electrical control.....	91 459+	And steerable.....	180 234+	Supported by, & driving, other	
Electrical control.....	91 361+	Differentially.....	180 248+	vehicle.....	180 198
Exhaust throttled motor control.....	91 DIG. 2	Including electric or fluid		Surface effect.....	180 116+
Large area valve.....	91 DIG. 3	motor.....	180 242+	Traction motor powers external	
Magnets.....	91 DIG. 4	Frame.....	180 311+	device.....	180 53.1+
One shot explosion actuated.....	60 632+	Ground effect.....	180 116+	Trailer combined.....	280 400+
Plural expandable chamber.....	91 165+	Harvester.....	56 10.1+	Trains of vehicles.....	180 14.1+
Plural expandable chamber.....	91 508+	Heat and power.....	237 12.3 R	Transmission mechanism.....	180 337+
Fluid (see associated device;		Land.....	280	Vertical surface transversing	
fluid, motor).....	415	Laterally driven.....	180 199+	device.....	180 901*
Internal combustion engine.....	60 597+	Leveling device.....	180 41	Wheel base, special.....	180 21+
Free piston device.....	60 596	Locomotive.....	105 26.05+	Changeable location or number	
Vacuum generated.....	60 397	Moped.....	180 205+	of wheels.....	180 209
Waste heat driven motor.....	60 597	Operation instruction.....	434 62+	Collapsible or knockdown.....	180 208
Making.....	29 888+	Parking, driven laterally.....	180 199+	Five or more wheels.....	180 22+
Fluid reaction surfaces.....	416	Parking, programmable, steerable		Three-wheeled.....	180 210+
Fuels (see fuels; fluid, fuel)		wheels.....	180 204	Two-wheeled.....	180 218+
Liquid.....	44 300+	Plow.....	172	Tandem.....	180 219+
Generators.....	310 113	Power, eg, traction motor.....	180 54.1+	Wheel chair, motorized.....	180 907*
Heat		Battery mount.....	180 68.5	Wheel slip during acceleration,	
Valve actuator.....	251 11	Electric motor.....	180 65.1+	detecting.....	180 197
Hydraulic.....	60 325+	Four wheel driven.....	180 242+	<b>Motorcycle</b>	
Hydro-pneumatic.....	91 4 R	Three-wheeled, coaxial wheels.....	180 214	Design.....	D12 110
Impellers.....	416	Three-wheeled, steerable.....	180 216	Frames.....	280 281.1+
Induction systems.....	318 727+	Two-wheeled.....	180 220	Lights.....	362 473+
Braking.....	318 757+	Exhaust handling.....	180 309	Props.....	280 293+
With reversing.....	318 741+	Hood.....	180 69.2+	Safety devices for motor vehicles ..	180 271+
Starting.....	318 778+	Motor driven by expandable gas ..	180 302+	Seat support.....	267 132
Internal combustion.....	123	Steam.....	180 303+	Steering.....	280 263+
Fluid motor combined.....	60 597+	Motor driven by noncompressible		Tandem design.....	180 219+
Free piston device.....	60 596	fluid.....	180 305+	Design.....	D12 109
Vacuum generated.....	60 397	Motor powered from external		Three-wheeled vehicle.....	180 210+
Waste heat driven motor.....	60 597	source.....	180 2.1+	Tracked.....	180 9.25
Induction type governor valve.....	137 479+	Force of nature, eg, sun, wind ..	180 2.2	Two-wheeled vehicle.....	180 218+
Power plant.....	60 632+	Motor to frame relationship.....	180 291+	<b>Mount (See Supports)</b>	
Turbine combined.....	60 598+	Radiator mounting.....	180 68.4+	Acoustic diaphragm.....	181 198+
Ion.....	60 202	Turbine, combustion product		Aircraft	
Marine.....	440 84+	driven.....	180 301	Airfoils resilient.....	244 38
Mechanical motors.....	185	Propelled by other than wheel.....	180 7.1+	Power plant.....	244 54
Meter lights.....	362 25	Jet.....	180 7.3	Battery.....	180 68.5
Meters.....	324 76.11+	Propeller.....	180 7.4	Bearing	
Meters.....	324 139	Screw.....	180 7.2	Ball.....	384 537+

Class Subclass		Class Subclass		Class Subclass	
Roller	384 584+	Flexible bag closure	383 80+	Cames	52 204.5+
Bracket special	248 205.1+	For wind instruments	84 398+	Sash component	52 204.5+
Electricity		For wind instruments	984 141+	<b>Multicellular Living Organisms and Unmodified Parts Thereof</b>	800
Conduit or housing	174 480+	Speaking tube	181 21	<b>Multicolor</b>	
Electric device	174 521+	Telephone	381 344	Ink block	101 134
Insulator	174 158 R+	Antiseptic	379 452	Pen or pencil	401 34+
Eye glass lens	351 41+	Woodwind instrument	84 383 R	Box	206 371
Brace arm	351 103	Wash	424	Photography processes	430 357+
Continuous rim	351 83	<b>Movement Mechanical</b>	74	Printing	101 171+
Pince-nez type	351 65	Belt & pulley drive system	474	Intaglio	101 151+
Rimless	351 110	Step by step		Planographic	101 135+
Split rim	351 90	Annunciator systems	340 316+	Stenciling	101 115
Fishing reel	43 22	Annunciators	340 815.58+	Weaving	139 453+
Gun	89 37.01+	Boring	408 70+	<b>Multilevel Buildings</b>	52 234+
Spring	124 29	Copy holders movable copy	40 342+	<b>Multimedia</b>	
Outlet or junction box	220 3.3+	Copy holders movable marker	40 352+	Digital data processing systems	345 418
Photograph	40 700+	Electric motor operated		Education and demonstration	434 308+
Picture frame	40 768+	temperature controls	236 76	<b>Multiple</b>	
Design	D06 300+	Electromagnetic switch	335 138+	Effect evaporators	159 17.1+
Printing stencil	101 127.1+	Endless conveyors	198 750.1+	Expansion engine	91 152+
Safes bank protection devices etc.	109 50+	Pusher	198 736	Semi-compound	91 8+
Sound box	369 157	Floor jacks	254 14	Filament lamps	313 316
Tool and machine part		Garment supporters and mortising cutters	144 71	Plant receptacles	47 85+
Brush bristle	15 186+	Pencil lead advancing	401 65+	Telephone switchboard	379 310+
Brushing machine handle	15 22.1+	Separable fasteners	24 580.1+	Tip multiple discharge coating implement	401 28
Comminutor	241 285.1+	Shingle sawing machines	83 704+	Valves	137 137
Earthworking	172	Strap tighteners	24 70 R+	Actuation	137
Bulldozer	172 811+	Telephone call systems	379 299+	Gas and liquid contact	261 42+
Frame mount abrading	451 340+	Watch	368 76	Wire systems for continuous current distribution	307
Gripper lever	74 156+	Receptacles	206 18	<b>Multiplex</b>	
Gripper slide	74 160+	Ring	368 299	Diplexing	370 297
Hand control lever	74 511 R	<b>Mover</b>		Duplexing	370 276
Printing plate	101 382.1+	Bed	5 510+	Facsimile	358 425
Snowplow	37 231+	Trunk tray	190 29+	Frequency division	370 480+
Spring for spring motor	185 45	<b>Movie Apparatus</b>	D16 205+	General purpose programmable computer system	714
Squeezing machine textile	68 125	<b>Moving Picture (See Motion Picture)</b>	D16 205+	Teletypewriter	370 298+
Work abrading	451 340+	<b>Mower</b>		Time division	370 498+
Wringer roller textile	68 272	Harvesting	56	General purpose system	370
Tripod	396 419+	Sharpener	76 82.1	Motion picture	352 81
Camera support	396 419+	<b>Mucic Acid</b>	562 582	Nippers with plural cutting blades	30 176
Ladder prop	182 169	<b>Mucilage Holder</b>	15	Optical	398 43+
Pivoted ladders	182 104	Design	D09	Radio	370
Induction furnace	373 140+	<b>Muck and Scrap Bar</b>	428 576+	Shears	30 226
Support stand	248 163.1+	<b>Mud</b>		Multiplex shearing position	30 197
Trolley wheel	191 63.3	Bath	607 81+	Switching	370 351+
Vehicle for conveyer	198 300+	Drum cleaning	122 393	Telegraph	370 298+
Wheel and axle	301	Gas content testing	73 19.09	Telemetering	340 870.11
Cultivator, adjustable	172 395+	Guard	280 847+	In well bore	340 855.3
Land marker, slidable	172 126+	Design	D12 184+	Seismic prospecting	367 78+
Land vehicle	301	Gun	266 273	Telephone	370
Panel hangers travelers	16 97+	Lifters for wells	166 162+	<b>Multiplier</b>	
Plow, adjustable	172 395+	Ring	122 369	Electronic tube	313 103 R+
Railway	295	Cleaning	122 385	In amplifier circuit	330 42+
Railway motor axle mounting	105 136+	Traps		Frequency	363 157+
Railway rolling stock combined	105	Washers	134 109	Miscellaneous electronic device type	327 113+
Railway truck axle box mounting	105 218.1+	<b>Muff</b>		<b>Multipliers Pattern Mechanisms</b>	139 326
Skate wheel	280 11.27+	Apparel design, earmuff	D29 112	<b>Multiplying</b>	
Vehicle combined	280 29+	Apparel design, handmuff	D02 611+	Machines	235 61 F+
<b>Mountain Climbing</b>	248 925*	Ear and throat	2 208+	<b>Multipolar Instruments</b>	33 1 MP
<b>Mounting</b>		Fur	2 66	<b>Multiroom Builders</b>	52 234+
Tires on wheels	157	Hanger	223 97	<b>Muntin (See Mullion)</b>	52 766+
<b>Mouse</b>		<b>Muffle &amp; Muffler (See Insulating; Noise, Muffler)</b>	181 212	<b>Murexide</b>	544 296
Computer input & display control devices	345 156+	Acoustical	181 175+	<b>Muscular Strength Measuring</b>	73 379.01+
Guard		And heat exchanger combined	165 135	Coin controlled	194
Plano pedal openings	84 233	Making	29 890.08	<b>Mushroom</b>	
Multicellular living organisms	800	Apparel	2 91	Anchor	114 300
Traps	43 58+	Design	D29 108+	Culture	47 1.1
<b>Mouth</b>		Dry closet with	4 481+	Fertilizing	71 5
Bag holders	248 99+	Exhaust treatment	60 272+	Plant	PLT 394
Boiler	122 499+	For distilling zinc	266 148+	<b>Music</b>	984 *
Doll part	446 395	Hobby craft engine	181 404*	Picture frame	40 717
Electric applicator	607 134	Hood combined	2 203	<b>Music (See Musical Instrument)</b>	84
Electrical input device (see joystick)		Lock with silencer	70 463	Accessories	84 453+
Guard animal type	119 831+	Mouthpiece, ie telephone	181 242	Boxes such as swiss music boxes	84 94.1+
Guard human type	128 859+	Refrigerator compressor	181 403*	Boxes such as swiss music boxes	984 204
Harmonica	84 377+	Screen or fence absorbing jet noise	181 210	Design	D17 24
Harp	84 375	Silencer for firearms	181 223	Cabinets	84 DIG. 17
Organ	84 93	Sound absorbing material combined	181 256+	Cases for music roll	206 308
Organs	84 377+	Jet engine muffler devices	181 222	Cases for musical instruments	206 314+
Pieces		Straight through continous passage	181 248	Cathode ray tube	84 DIG. 6
Acoustical muffler	181 242	Through passage	181 252	Chiff	84 DIG. 5
Animal bits	54 8+	<b>Mulch and Mulching</b>	47 9	Chime	D17 22
Applying or forming cigar or cigarette	131 88+	Planters	111 144+	Chimes for clocks	368 273
Automatic wind instrument	84 93	Transplanting through	111 102	Chorus, ensemble, celeste	84 DIG. 4
Brass musical instrument	84 398+	<b>Mule</b>	57 320+	Combined in another device	
Cigar or cigarette	131 361+	Womans footwear	D02 926	Toys figure	446 297+
Clarinet	84 383 R	<b>Muller</b>		Toys figure wheeled	446 270+
Ear piece combined speaking tube type	181 20	Comminutors	241		
		<b>Mullion</b>	52 777+		

Class Subclass		Class Subclass		Class Subclass	
Toys wheeled .....	446 409+	Combs .....	84 94.1	Stringed .....	84 173+
Crescendo .....	84 DIG. 16	Cylinder .....	84 106	Stringed .....	984 100+
Electric key switch feature .....	84 DIG. 7	Drums .....	84 104	Banjo .....	84 269+
Electronic gates for tones .....	84 DIG. 23	Organ .....	84 84+	Dulcimer .....	84 284
Exercising devices .....	84 465+	Piano .....	84 13+	Guitars .....	84 267
Feedback .....	84 DIG. 10	Rolls for automatic players .....	84 161+	Harp .....	84 264+
Filtering .....	84 DIG. 9	Selectors .....	84 115+	Mandolin .....	84 268
Foldable, detachable, collapsible .....	84 DIG. 3	Stringed instrument .....	84 7+	Pedal clavier .....	84 DIG. 25
Frequency dividers .....	84 DIG. 11	Wind instrument .....	84 83+	Piano .....	84 173+
Gas discharge tube .....	84 DIG. 13	Bowed .....		Violin .....	84 274+
Holder .....		Automatic device .....	84 10	Zither .....	84 285
Design .....	D06 417	Bowed piano .....	84 256+	Teaching devices .....	84 470 R+
Music stand .....	248 441.1+	Violin bow guides .....	84 283	Top .....	446 258
Piano music desks or racks .....	84 180	Violin, cello, and bass .....	84 274+	Transposers .....	84 445+
Piano music receptacles .....	84 181	Brasses .....	84 387 R+	Tuning devices .....	84 454+
Instruments .....	84	Trombone .....	84 395+	Wind .....	984 125+
Keyed oscillators .....	84 DIG. 8+	Valve type .....	84 388+	Wind .....	84 330
Leaf turners .....	40 530	Cases for .....	206 314+	Accordian .....	84 376 R+
Leaf turners for music .....	84 486+	Hand carriers .....	224 910*	Accordian digest .....	84 DIG. 15+
Light sensitive resistor .....	84 DIG. 19	Violin case .....	206 14	Chord organ .....	84 DIG. 22
Note sheets for automatic players .....	84 161+	Design .....	D17	Clarinet .....	84 382
Page turners .....	84 486+	Accordians .....	D17 3	Flute .....	84 384
Piezoelectrical transducers .....	84 DIG. 24	Instrument cases .....	D03 204	Harmonica .....	84 377+
Pitch (see tuning)		Organ cabinet .....	D17 5+	Harmonica .....	84 DIG. 14
Players and talking		Percussion instruments .....	D17 22+	Pipe organ .....	84 331+
machines combined .....	84 4+	Pianos .....	D17 7	Actions and valves .....	84 332+
Plural speakers .....	84 DIG. 1	String instruments .....	D17 14+	Valve tremolos .....	84 348
Preference networks .....	84 DIG. 2	Wind instruments .....	D17 10+	Reed organ .....	84 351+
Printed matter .....	84 483.2	Drums .....	84 411 R	Actions .....	84 365+
Recording in notation form .....	984 254+	Electric .....	984 300+	Stop actions and valves .....	84 369+
Reverberation .....	84 DIG. 26	Electric .....	84 600+	Saxophone .....	84 385 R
Service manuals .....	84 DIG. 28	Fret control .....	84 DIG. 30	Woodwinds .....	84 380 R+
Sheets .....	84 483.2	Harmonium .....	984 1+	Musk Artificial .....	568 932+
For mechanical players .....	84 161+	Keyboards .....	84 423 R+	Muskets .....	42
Side rhythm and percussion devices .....	84 DIG. 12	Keyed oscillators .....	84 DIG. 8	Musset	
Stereo .....	84 DIG. 27	Manufacture of musical instrument .....	29 896.22	Processing for food .....	452 12+
Striking trains for clocks .....	368 272	Manufacture of tuning fork .....	29 896.22	Mustache Holder .....	132 215
Tape .....	84 DIG. 29	Mechanical resonator .....	84 DIG. 21	Mustard .....	426 638
Teaching devices .....	84 470 R+	Monophonic .....	84 DIG. 20	Gas .....	568 56
Toys .....	446 397+	Organs .....	984 1+	Mutation .....	435 440+
Tuning .....	84 DIG. 18	Pianos .....	984 50+	Mutes	
Tuning devices .....	84 454+	Percussive .....	984 150+	Banjo .....	84 273
Typewriting machines .....	400 117+	Picking or plucking devices .....	84 320	Brass wind instruments .....	84 400
<b>Musical Instruments</b> .....	84 1+	Recording movement of keys .....	84 461+	Violin .....	84 310+
Accessories .....	84 453+	Punched record .....	234 49+	Mutoscopes .....	352 99
Automatic or self playing .....	984 200+	Punched record .....	234 109+	Muzzle .....	119 831+
Automatic or self playing .....	84 2+	Rigid vibrators .....	84 402+	Dog .....	D30 152
Bars .....	84 102	Bells .....	84 406+	<b>Mylar T M (See Also Synthetic Resin Or Natural Rubber)</b> .....	528 308.1
Bells .....	84 103	Service manuals .....	84 DIG. 28	X-art collection .....	310 800*
Combined .....	84 3+	Side rhythm and percussion .....	84 DIG. 12		